# Audit Committee - 16 March 2011

Risk register update

Executive summary and recommendations

## Introduction

The Risk Register is the HPC document that identifies the risks that the Health Professions Council is exposed to. The Risk Register is published twice yearly, February and September, following a review by the Risk Owners.

The Audit Committee have asked for more information about HPC's Top risks. Those risks remaining at High or Medium post mitigation are listed in the Top Risks document, with enhanced description and mitigation detail.

## Decision

The Audit Committee is asked to discuss the detail and mitigations around HPC's Top Risks. There are 7 risks remaining at High or Medium level post mitigation.

## **Background information**

Audit Committee have requested a summary document of Top risks. The existing risk register will continue to be maintained. A copy of the new register format is included.

Resource implications None

Financial implications None

Appendices Risk Register – February 2011.

Date of paper 7th January 2011

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#### Risk 2.7 Interruption to electricity supply.

## Description

HPC's operations are entirely dependent on a viable power supply.

Historically the Kennington area suffers a power outage every 18 months.

HPC takes power from two lines, which are out of phase,

It is possible for part of the HPC to be without power, whilst another part of the building does have power.

The duration of the outage is usually a few hours, and exceeds the life of the Uninterruptable Power Supplies (UPS) that we have in the IT Comms (server) room.

The operational life without charge of our emergency lighting is approximately 2 hours.

## Mitigations

If only Park House, or only Stannary Street buildings are without power, essential functions can be moved or powered via extension cabling from the powered building.

HPC's primary mitigation for sustained power loss is to relocate operations to the Disaster Recovery (DR) site ICM in Uxbridge. This provides 10 seats, with phone, PC, internet communications, with access to our replicated data at the Internet Service Provider hosting our data.

The main issue around use of the DR solution, is estimating the likely duration of the power outage. An outage of up to 3  $\frac{1}{2}$ hours (effectively half a working day) does impact HPC's operations, but does not make it worthwhile relocating to the DR site. 24 hours without power would cause invocation. A known power outage of 24 hours plus is possible due to sub station fire and would be an issue of known minimum duration resulting in invocation of the DR site.

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**Doc Type** RPT

#### **Risk 13.3** Tribunal exceptional costs, FTP, Registration and CPD appeals

## Description

HPC will hold tribunals on approximately 750 days in 2010-11. It is anticipated that this number will increase in future years.

HPC fund the costs of holding tribunals and those costs include:

- Legal services preparing and presenting the HPC case
- Panel and Legal Assessor fees and expenses
- **Transcription Writer**
- Room Hire (where required)
- Catering
- Witness Expenses
- Photocopying costs

The average hearing is generally concluded within two days, however, there are circumstances where a hearing takes longer to conclude than this or requires a number of preliminary meetings or case direction hearings to ensure its effective management. There are also occasions where a hearing may be adjourned or part hear,

If a registrant or the Council for Healthcare Regulatory Excellence (CHRE) appeals against the a decision made by a panel, HPC pay for further legal representation to defend that decision before the High Court, Court of Appeal or County Court as appropriate. The same costs apply if an individual applies for judicial review in relation to a decision that has been made.

## Mitigations

The Council have approved a number of practice notes which have been written to provide guidance to all of those who appear at or before fitness to practise hearings. These practice notes contribute to the effective management of a hearing. Also in place are a range of operating guidance documents which provide advice to fitness to practise department employees on specific processes managed by the department.

Lead Case Managers and the Lead Hearings Officers within the department undertake regular audits on the work of the department to ensure that processes are being applied properly. In February 2010, the Fitness to Practise Committee approved a

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Top Ten Risks - narrative - all High Med Risks February 2011

Status Final DD: None

process by which decisions made by panels were quality assured. Any learning from that quality assurance is fed back into the process and feedback is provided to individual partners as required.

All Practice Notes are reviewed by HPC's lawyer before submission to Committee and Council. HPC has clear service level agreements with the lawyers who appear on its behalf at tribunals. The lawyers that act for the HPC were appointed through a competitive tendering exercise in 2007.

HPC has legal insurance in place which covers its costs if the cost of a registrant or CHRE appeal and a judicial review exceeds a certain amount. HPC advise its insurance provider as soon as it is in receipt of such an appeal,

#### Risk 2.4 Inability to communicate via postal services (e.g. Postal Strikes)

## Description

HPC currently sends over 205,000 renewal notices by mail every two years, a further set of final notices and numerous other items including Fitness to Practice documentation, CPD correspondence, Consultation documentation and other items.

Strikes by Royal Mail workers have occurred in the recent past, interrupting the delivery of renewals back in to the HPC offices.

In the last 3 years postal strikes have been localised, in Northern Ireland, or just the London area, before becoming more widespread.

As the last few miles of any postal delivery service generally uses Royal Mail employees for door to door delivery other mail offerings are unlikely to provide mitigation against Royal Mail industrial action other than where major centres receive direct deliveries from alternate postal providers.

## Mitigations

In the past HPC has offered extended time frames to allow delivery of outgoing and incoming renewals where the renewal window is disrupted by industrial action.

Courier use has increased for critical mail where timely delivery is of the essence.

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Doc Type RPT

Status Final DD: None

HPC has sent registration advisors to Belfast University/Hospital to allow those registrants going through renewal to renew in person preventing the postal disruption causing deregistration for those able to travel to Belfast.

HPC now has an on line renewals service which mitigates against failure of the return leg of the renewals form.

Email is also increasingly used by all parts of the business for day to day correspondence.

The HPC website offers a mass communication mechanism, and courier services can be used for the more high value, time sensitive paper based services.

Revenue collection is primarily via direct debit, that operates outside the postal system once the registrant has set up the mandate. 80% of HPC's ongoing cash collection is therefore secure from postal disruption. The remainder is via cheques (postal sensitivity) or credit/debit card where telephone and web submission are possible.

Should postal disruption be localised to London or the Kennington area we could invoke the DR plan and process ICR (paper) renewals at the Uxbridge site after some relocation and reconfiguration of equipment.

#### **Risk 2.11** Basement flooding

## Description

The basement of Park House is below road level of Kennington Park Road and heavy precipitation as seen in recent summer thunder storms can result in excess road water being pushed by traffic over the pavement at the front of Park House in a similar manner to a bow wave. This water cascades down the steps and fills the area in front of the Finance department bay window.

This can cause build up of water levels, and may cause flooding to the basement if the drainage system is unable to cope.

After prolonged precipitation the water level within the surface water sewerage system approaches the level of surface drain grate in the front of Park House. This prevents escape of the rain water and ingress of storm and drain water via the basement door becomes increasingly likely as precipitation continues.

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Doc Type RPT

Int. Aud.

RD: None

Public

Historically water mains have burst on Kennington Park Road, and in 1978 HPC itself was flooded after mains sewerage pipes burst externally, and levels exceeded the level of the manhole in the courtyard / light well.

Effluent flooded the basement (then occupied by the Registrations department) and some paperwork was soiled and other items lost.

Stannary Street does not have a basement and is slightly above pavement level. Ingress of large volumes of surface water via this route is less likely than ingress from the front of the site.

## Mitigations

HPC have purchased a removable impermeable barrier that is fitted to the basement door every night as the security guard locks up the building, and during heavy rain.

This barrier prevents water ingress via this basement door up to a level of 3 feet / 1 m.

Should the local drainage system be unable to cope with surface water volumes water may rise up the drainage system, with a head of water of in excess of 6 feet. No mitigations against this are feasible due to excessive cost to place one way valves within the drainage system and install high pressure pipe work to the main sewer.

If flooding does occur up to the level of the electrical wiring in the basement, a drying out period of several months is likely to be required, plus remedial electrical work. The mains supply to the Park House building may need to be shut down, and the server room resupplied with alternate power or relocated at least temporarily to the Stannary Street buildings.

#### Risk 1.5 Loss of reputation

## Description

The reputation of an organisation is critical to its success. Its loss, as we have seen over the last few months with British Petroleum or the General Teaching Council, can be disastrous.

## Mitigation

HPC attempts to mitigate the risk of a loss to its reputation in a number of ways. Firstly, to ensure that the quality of its operational procedures are set at a reasonable level. Secondly,

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Doc Type RPT

Status Final DD: None

the risk is reduced by investing over many years in a communication strategy to achieve a high level of understanding of function with our key stakeholders.

**Risk 12.1 Judicial Review** 

## Description

The Health Professions Council (HPC) as a UK statutory regulator governed by the Health Professions Order 2001 must operate within the constraints of our legislation. The HPC must do what the legislation instructs us to do and must not take action when we have no relevant powers.

The principle applies to both the Statutory Instrument (SI), our Rules and our Standards and Guidance.

## Mitigations

The HPC mitigates the threat of the courts being used to overturn our decision-making in a number of ways.

- We use a public consultation process when we establish or • amend our systems, guidance and standards.
- We take appropriate public law legal advice both during the process to build new systems, guidance and standards and to then periodically review the processes.

The mitigation has to date been successful in reducing the threat of stakeholder judicial review of the HPC, thus reducing costs and the use of scarce resources.

Risk 15.21 Financial distress of trade suppliers causes loss of service.

## Description

HPC is dependent on suppliers providing goods or services to help HPC work efficiently. Where the supplier is one of a number that provide the same goods or services, the failure of the supplier is unlikely to cause HPC any significant disruption as we would be able to switch to an alternative supplier.

Where the supplier is the only one or one of a few that offers those specific goods or services, there is a greater dependency

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Doc Type RPT

Top Ten Risks - narrative - all High Med Risks February 2011

Status Final DD: None on that particular supplier. The goods or services provided may not be business critical in its nature or may be one-off in nature and once delivered to HPC would not cause loss of service to HPC if the supplier ran into difficulty.

## Mitigations

Where a supplier is identified as being key to the needs of HPC, a review of the financial status of the supplier is initiated to provide management with reassurance of the financial stability of that supplier. This is usually in the form of credit assessment from a credit rating agency. The assessment incorporates a credit score which helps to determine the risk of trading with that particular supplier. The credit score is arrived at by the assessment company by taking into account the results from the supplier's annual accounts and other ongoing factors such as any county court judgements, which may indicate that the supplier has difficulty paying their own suppliers.

If the supplier provides an ongoing service, such as computer software which is bespoke to HPC, we will require an Escrow agreement. This is where a copy of the source computer code will be held by a third party so if the supplier fails the source code can be released so HPC can ensure that it receives continuous service.

Wherever possible HPC will aim to ensure that the goods and services it uses are not under the control of one supplier. This will help to mitigate against the reliance on a sole supplier. Additionally, by having competition between suppliers this helps to ensure that the supplier does not seek to inflate prices to HPC.

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Doc Type

RPT

Top Ten Risks - narrative - all High Med Risks February 2011

Status Final DD: None

# **Risk Register**

# Marc Seale, Chief Executive & Registrar Report to Audit Committee, 16th March 2011



## Health Professions Council Risk Register February 2011 Risk Assessment

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	Description	Risk owner (primary person responsible for assessing and managing the ongoing risk)		Mitigation II	Mitigation III	CURRENT RISK SCORE	Sept 2010 Risk	)	Feb 2010 Risk	Sept 2009 Risk	Feb 2009 Risk
2.7	Interuption to electricity supply	Facilities Manager	Relocate to other buildings on site	If site wide longer than 24 hours invoke DR Plan		High	Hi	jh	High	High	High
13.3	Tribunal exceptional costs, FTP, Registrations and CPD Appeals	FTP Director	Quality of legal advice	Quality of operational processes	Legal insurance covering exceptional High Court and Judicial Review costs	High	Hij	jh	High	High	High
1.5	Loss of reputation	Chief Executive	Quality of operational procedures	Dynamism and quality of Comms strategy		Medium	Med	ium	Medium	Medium	-
2.4	Inability to communicate via postal services (e.g. Postal strikes)	Facilities Manager	Use of other media including Website, newsletter & email and courier services	Invoke Disaster Recovery Plan	Collection of >80% income fees by DD	Medium	Med	ium	Medium	Medium	Low
2.11	Basement flooding	Facilities Manager	Flood barrier protection to prevent ingress			Medium	Med	ium	Medium	Medium	-
12.1	Judicial review of HPC's implimentation of HPO including Rules, Standards & Guidance	Chief Executive	Consultation. Stds determined by PLG's. Agreement by Council.	Appropriate legal advice sought		Medium	Med	ium	Medium	Medium	Mediun
15.21	Financial distress of trade suppliers causes loss of service	Finance Director	Financial monitoring of key suppliers via Dun & Bradstreet	Escrow agreements	Alternative suppliers	Medium	Med	ium	Medium	Medium	Mediun

Top 10 Risks (High & Medium after mitigation)

**Historic Risk Scores** 

Medium

Medium

# Changes since the previous iteration of HPC's Risk Register

Category	Ref#	Description	Nature of change in this version
Project Mgmt	8.5	Stannary St Project Phase 2	Completed
	8.8	Vetting & Barring scheme	Descoped by government
	8.10	Opening Hearing Aid Practitioner register	Register open, project closed
Corporate Governance	4.9	Failure to ensure the Health & Safety of Council Members	Edits to mitigations I & II
Partners	6.6	Adequate number and type of partner roles	New risk highlighted
	6.7	User departments using non-active partners	New risk highlighted
HR	11.1	Loss of key HPC employees	Edit to mitigation II

## Overview of Risk Management process

Throughout the year exisiting risks are continually monitored and assessed by Risk Owners against Likelihood, and Impact on HPC, the effectiveness of mitigations and the levels of residual risk.

Future risks are also documented, evaluated and monitored against the same criteria.

Every six months these changes and additions to risks are updated in the risk register and formally documented by the Director of Operations or Head of Business Process Improvement, and the Top Ten Risks (High & Medium only after mitigation) are presented to the Audit Committee.

											Strat	tegic
Ref	Category	Ref #	Description	Risk owner (primary person responsible for assessing and managing the ongoing risk)	Impact before mitigations February 2011	Likelihood before mitigations February 2011	Risk Score = Impact x Likelihood	Mitigation I	Mitigation II	Mitigation III	RISK score after Mitigation February 2011	RISK score after Mitigation September 2010
1	Strategic		HPC fails to deliver Order in Council (OIC)	Council	5	1	5	Delivery of HPC Strategy	Publication of Annual Report	-	Low	Low
			Links to 7.1-7.4, 18.1, 8.1-8.3, 10.4, 10.5, 11.4, 15.9									
			legislation	Chief Executive	5	2	10	Relationship with Government depts	Lobbying	-	Low	Low
			Links to 2.2, 15.14									
			Incompatible OIC and EU legislation	Chief Executive	1	3		Monitoring of EU directives e.g. Professional Qualifications Directive	Membership of Alliance of UK Health Regulators on Europe (lobby group)	-	Low	Low
			Failure to maintain a relationship with CHRE	Chief Executive	5	1	5	HPC Chair and Chief Executive relationship with CHRE	Communications	-	Low	Low
		1.5	Loss of reputation	Chief Executive	5	4	20	Quality of Operational procedures	Dynamism and quality of Comms strategy		Medium	Medium
			Failure to abide by current Equality & Diversity legislation	Chief Executive	4	2	8	Equality & Diversity scheme	Implimentation of scheme for employees Implimentation of scheme for partners	Equality & Diversity working group	Low	Low

											Opera	tions
Ref	Category	Ref #	Description	Risk owner (primary person responsible for assessing and managing the ongoing risk)	Impact before mitigations February 2011	Likelihood before mitigations February 2011	Risk Score = Impact x Likelihood	Mitigation I	Mitigation II	Mitigation III	RISK score after Mitigation February 2011	RISK score after Mitigation September 2010
2	Operations	2.1	Inability to occupy premises or use interior equipment	Facilities Manager	4	2	8	Invoke Disaster Recovery/Business Continuity plan	Commercial combined insurance cover (fire, contents, terrorism etc)	-	Low	Low
		2.2	Rapid increase in registrant numbers	Chief Executive and EMT	3	5	15	Scaleable business processes and scalable IT systems to support them	Influence the rate at which new professions are regulated		Low	Low
		2.3	Links to 1.2, 13.4 Unacceptable service standards	Director of Operations	5	4	20	ISO 9001 Registration, process maps, well documented procedures & BSI audits	Hire temporary staff to clear service backlogs		Low	Low
			Links to 9.1, 10.4									
		2.4	Inability to communicate via postal services (e.g. Postal strikes)	Facilities Manager	4	4	16	Use of other media including Website, newsletter & email and courier services	Invoke Disaster Recovery Plan	Collection of >80% income fees by DD	Medium	Medium
		2.5	Public transport disruption leading to inability to use Park House	Facilities Manager & Hd Bus Proc	4	5	20	Contact staff via Disaster Recovery Plan process	Make arrangements for staff to work at home if possible	-	Low	Low
		2.6	Inability to accommodate HPC employees	Facilities Manager	4	3	12	Ongoing Space planning	Additional premises purchase or rented		Low	Low
		ļ	Links to 5.2									
		2.7	Interruption to electricity supply	Facilities Manager	4	4	16	Relocate to other buildings on site	If site wide longer than 24 hours invoke DR Plan		High	High
		2.8	Interruption to gas supply	Facilities Manager	1	2	2	Temporary heaters to impacted areas			Low	Low
		2.9	Interruption to water supply	Facilities Manager	2	2	4	Reduce consumption	Temporarily reduce headcount to align with legislation	Invoke DR plan if over 24 hrs	Low	Low
		2.10	Telephone system failure causing protracted service outage	Director of IT	4	3	12	Support and maintenance contract for hardware and software of the ACD and PABX	Backup of the configuration for both the ACD and PABX	Diverse routing for the physical telephone lines from the two exchanges with different media types	Low	Low
$\square$		2.11	Basement flooding	Facilities Manager	4	4	16	Flood barrier protection to prevent ingress			Medium	Medium

											Commur	nications
Ref	Category	Ref #		Risk owner (primary person responsible for assessing and managing the ongoing risk)	Impact before	Likelihood before mitigations February 2011	Risk Score = Impact x Likelihood	Mitigation I	Mitigation II	Mitigation III	RISK score after Mitigation February 2011	RISK score after Mitigation September 2010
3	Communications	3.1	Failure to inform public Article 3 (13)	Director of Comms	5	1	5	Delivery of communications strategy.	Delivery of aspects of communications workplan, specifically public information campaigns, multi media advetising, distribution of public information materials, and web.	-	Low	Low
		3.2	bodies, employers or government	Director of Comms	5	3	15	Delivery of communications strategy, supporting the HPC strategy	Delivery of aspects of communications work plan, specifically stakeholder activities	Quality of Operation procedures	Low	Low
		3.3	Links to 1.5 Inability to inform stakeholders following crisis	Director of Comms	4	1	4	Invoke Disaster Recovery Plan	Up to date Comms DR plan available	-	Low	Low
		3.4	Failure to inform Registrants Article 3 (13)	Director of Comms	5	1	5	Delivery of communications strategy	Delivery of aspects of communications workplan, specifically, Meet the HPC events, campaigns, Registrant Newsletter, Profesional media and conference attendance. Publications and web.	Quality of Operation procedures	Low	Low

											Corporate G	overnance
Ref	Category	Ref #	Description	Risk owner (primary person responsible for assessing and managing the ongoing risk)	Impact before mitigations February 2011	Likelihood before mitigations February 2011	Risk Score = Impact x Likelihood	Mitigation I	Mitigation II	Mitigation III	RISK score after Mitigation February 2011	RISK score after Mitigation September 2010
4	Corporate Governance	4.1	Council inability to make decisions	Secretary to Council	3	1	3	Regular meetings, agendas and clear lines of accountability between Council and committees	Well researched and drafted decision papers at meetings	Attendance by external professionals as required	Low	Low
		4.2	Links to 4.4 Council members conflict of interest	Chair	4	4	16	Disclosure of members' interests to the Secretariat and ongoing Council & committee agenda item	Disclosure of conflict of interest in the Annual Report & on the HPC website	Member induction and training	Low	Low
		4.3	Poor decision-making eg conflicting advice or conflicting advice and decisions	Chair	4	1	4	Well-researched & drafted decision papers, Clear lines of accountability and scheme of delegation	Chair's involvement in the appointments process for lay members, induction and relevant training	Attendance by external professionals, as required.	Low	Low
		4.4	Failure to meet Council/Committee quorums	Secretary to Council	4	3	12	Clear communication of expectations of Council members' duties upfront	Adequate processes notifying Council & committee members of forthcoming meetings prior to meeting icluding confirmation of attendance	Committee secretaries and chairmen advised that inquorate meetings must not proceed	Low	Low
		4.5	Links to 4.1 Members' poor performance	Chair	4	1	4	Chair's annual appraisal of Council members	Training & support at Away Days and Inductions	Removal under Sch 1, Para 9(1)(f) of the HPO 2001	Low	Low
		4.6	Poor performance by the Chair	Council	5	1	5	Appointment against competencies	Power to remove the Chair under Sch 1, Article 12(1) C of the HPO 2001	-	Low	Low
		4.7	Poor performance by Chief Executive	Chair	5	1	5	Performance reviews and regular "one to ones" with the Chair	Contract of Employment	-	Low	Low
		4.8	Improper financial incentives offered to Council members/employees	Chair and Chief Executive	4	2	8	Gifts & Inducements policy	Council member code of conduct	Induction training re:adherence to Nolan principles	Low	Low
		4.9	Failure to insure the Health & Safety of Council Members	Secretary to Council & Facilities Manager	4	2	8	Safety briefing at start of each Council or Committee meeting.	H&S information on Council Extranet	Personal Injury and Travel insurance	Low	Low
			Links to 6.3, 11.5									
		4.10	Member recruitment problem (with the requisite skills)	Chair	4	2	8	Maintenance of a detailed role description for these positional applicants on to HPC or its committees	Use of the Appointments Commission or Commissioner to recruit new members	Use of the Office of Public Appointments for advice (on recruitment of the requisite skills)	Low	Low
			Links to 6.1, 11.13									
		4.11	Expense claim abuse by members	Secretary to Council	4	2	8	Members Code of Conduct (public office)	Clear and comprehensive policies posted on the Council member Extranet and made clear during induction	Budget holder review and authorisation procedures	Low	Low
		4.12	Operationalise Section 60 legislation	Council	5	2	10	Scheme of delegation	MIS	EMT & CDT	Low	Low

										Information	Technology
Category	Ref #	Description	Risk owner (primary person responsible for assessing and managing the ongoing risk)	Impact before mitigations February 2011	Likelihood before mitigations February 2011	Risk Score = Impact x Likelihood	Mitigation I	Mitigation II	Mitigation III	Mitigation	RISK score after Mitigation September 2010
п	5.1	•	Director of IT	4	5	20	Anti-virus software deployed at several key points. Perimeter controls enabled.			Low	Low
		Technology obsolescence	Director of IT	2	2		Delivery of the IT strategy including the refresh	technology with recognised support and	Accurately record technology assets.	Low	Low
		Links to 2.6, 10.2									
			Director of IT	3	3	9			Regular externally run security tests.	Low	Low
		Links to 10.2 and 17.1									
	5.4	Failure of IT Continuity Provision	Director of IT	4	3	12		IT continuity plan is reviewed when a service changes or a new service is added	technical solutions are employed. IT technical staff	Low	Low
			Director of IT	4	2	8	Security is designed into the IT architecture, using external expert consultancy	Regular externally run security penetration tests.	proactive security reviews of the infrastructure. Application of security patches in a timely manner. Physical	Low	Low
		IT   5.1     5.2   5.3     5.4   5.4	π 5.1 Software Virus damage   Links to 2.3, 10.2 Technology obsolescence, (Hard/SoftWare)   Links to 2.6, 10.2 5.3   T fraud or error Links to 10.2 and 17.1   5.4 Failure of IT Continuity Provision   Malicious damage from	Category   Ref #   Description   person responsible for assessing and managing the ongoing risk)     IT   5.1   Software Virus damage   Director of IT     IT   5.1   Software Virus damage   Director of IT     Links to 2.3, 10.2   It is to 2.3, 10.2   It is to 2.3, 10.2     5.2   Technology obsolescence, (Hard/SoftWare)   Director of IT     Links to 2.6, 10.2   It fraud or error   Director of IT     Links to 10.2 and 17.1   Links to 10.2 and 17.1   It fraud or error     5.4   Failure of IT Continuity Provision   Director of IT	Category   Ref #   Description   person responsible for managing the ongoing risk)   Impact before mitigations February 2011     IT   5.1   Software Virus damage   Director of IT   4     Inst to 2.3, 10.2   Inst to 2.3, 10.2   Inst to 2.3, 10.2   1     5.2   Technology obsolescence, (Hard/SoftWare)   Director of IT   2     5.3   If fraud or error   Director of IT   3     Inst to 10.2 and 17.1   Inst to 10.2 and 17.1   1     5.4   Failure of IT Continuity Provision   Director of IT   4	Category   Ref #   Description   person responsible for managing the ongoing risk)   Impact before mitigations February 2011   Likelihood before mitigations February 2011     IT   5.1   Software Virus damage   Director of IT   4   5     IT   5.1   Software Virus damage   Director of IT   4   5     IT   5.2   Technology obsolescence, (Hard/SoftWare)   Director of IT   2   2     Ints to 2.6, 10.2   Intext to 2.6, 10.2   Intext to 2.3, 10.2   Intext to 2.3, 10.2   Intext to 2.4, 10.2     Intext to 2.5.3   IT fraud or error   Director of IT   3   3     Intext to 10.2 and 17.1     Intext to 10.2 and IT   Intext to 10.2 and 17.1   Intext to 10.2 and 17.1   Intext to 10.2 and 17.1     Intext to 10.2 and IT   Intext to 10.2 and IT   Intext to 10.2 and IT   Intext to 10.2 and IT	Category   Ref #   Description   person responsible for managing the ongoing risk)   Impact before mitigations February 2011   Risk Score = impact x retrigations     IT   5.1   Software Virus damage   Director of IT   4   5   20     IT   5.1   Software Virus damage   Director of IT   4   5   20     IT   5.2   Technology obsolescence, (Hard/SoftWare)   Director of IT   2   2   4     5.3   IT fraud or error   Director of IT   3   3   9     Inks to 1.0.2 and 17.1   Inks to 1.0.2 and 17.1   Inks to 1.0.2 and 17.1   Inks   12     5.4   Failure of IT Continuity Provision   Director of IT   4   3   12	CategoryRef #Descriptionperson responsible for managing the ongoing risk)Impact before mitigations February 2011Likelihood befor mitigations February 2011Risk Score = Impact x LikelihoodRisk Score = Impact x LikelihoodMitigation IIT5.1Software Virus damageDirector of IT4520Anti-virus software deployed at several key points. Perimeter controls enabled.IT5.2Technology obsolescence, (Hard/SoftWare)Director of IT224Delivery of the IT strategy including the refresh of technology.Image ScienceDirector of IT339Adequate access control procedures maintained. System audit trails.Image ScienceLinks to 2.6, 10.2Image ScienceDirector of IT339Image ScienceDirector of IT339Adequate access control procedures maintained. System audit trails.Image ScienceLinks to 10.2 and 17.1Image ScienceImage ScienceAdequate access control procedures maintained. System audit trails.Image ScienceScience of IT Continuity ProvisionDirector of IT4312Annual IT continuity testsImage ScienceScience of IT Continuity ProvisionDirector of IT42Science of ScienceScience of IT continuity tests	CategoryRef #Descriptionperson responsible for managing the ongoing risk)Index to be to mitigations rebruary 2011Risk Score = Image to the initigations February 2011Risk Score = Image to the initigation IMitigation IMitigation IIT5.1Software Virus damageDirector of IT4520Anti-virus software deployed at several key points. Perimeter controls enabled.Adherence to IT policy, procedures and training.IT5.1Software Virus damageDirector of IT4520Anti-virus software deployed at several key points. 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#### RISK ASSESSMENT January 2011

						Ric No	SK ASSESSMENT .	anuary 2011			Part	ners
Ref	Category	Ref #	Description	Risk owner (primary person responsible for assessing and managing the ongoing risk)	Impact before mitigations February 2010	Likelihood before mitigations February 2010	Risk Score = Impact x Likelihood	Mitigation I	Mitigation II	Mitigation III	Mitigation	RISK score after Mitigation September 2010
6	Partners	6.1	suitable Partners	Partner Manager	3	3	9	Targetted recruitment strategy.	Appropriate fees for partner services and reimbursement of expenses.	Efficient and effective support and communication from the Partner team.	Low	Low
		6.2	Incorrect Interpretation of law and/or SI's resulting in CHRE	Director of FTP, Director of Education, Head of Registration, Partner Manager	2	4	8	Training	Legal Advice	Regular appraisal system	Low	Low
		6.3	Health & Safety of Partners	Partner Manager	3	2	6	H&S briefing at start of any HPC sponsored event.	Liability Insurance		Low	Low
			Links to 4.9, 11.5									
		6.4	Portnara poor porformanco	Director of FTP, Director of Education, Head of Registration, Partner Manager	4	3	12	Regular training	Regular appraisal system	Partner Complaints Process &Partner Code of Conduct	Low	Low
		6.5	Incorrect interpretation of HPO in	Director of FTP, Director of Education, Head of Registration, Partner Manager	3	2			Daily Email notificaton of partner registrant lapse		Low	Low
	New Risk	6.6	Adequate number and type of partner roles	Partner Manager, Director of FTP, Director of Education, Head of Registration	3	2	6	Regular review of availability of existing pool of partners to ensure requirements are met.	Annual forecasting of future partner requirements to ensure that they are budgetted for.	Staggered partner agreements across professions for Panel Member and Panel Chair to ensure adequate supply in line with the eight year rule.	Low	Low

											Educ	ation
Ref	Category	Ref #	Description	Risk owner (primary person responsible for assessing and managing the ongoing risk)	Impact before mitigations February 2011	Likelihood before mitigations February 2011	Risk Score = Impact x Likelihood	Mitigation I	Mitigation II	Mitigation III	Mitigation	RISK score after Mitigation September 2010
7	Education	7.1	Failure to detect low education providers standards	Director of Education	4	2	8	Approvals & Monitoring processes	Regular training of employees and visitors	Complaints about an approved programme process	Low	Low
			Links to 1.1, 4.3, 6.4									
		7.2	Education providers refusing visits or not submitting data	Director of Education	3	1	3	Legal powers (HPO 2001)	Delivery of Education Dpt supporting activities as documented in regular work plan	-	Low	Low
			Links to 1.1									
		7.3	Inability to conduct visits and monitoring tasks	Director of Education	4	2		Adequate resourcing, training and visit scheduling	Approvals & monitoring processes	Temporary staff hire to backfill or clear work backlogs	Low	Low
			Links to 1.1, 6.1, 11.2 & 11.3									
		7.4	Loss of support from Education Providers	Chief Executive or Director of Education	5	1			Partnerships with Visitors and professional groups.	Publications, Newsletters, website content, inclusion in consultations and relevant PLGs, consultations with education providers	Low	Low
			Links to 1.1, 14.2									
		7.5	Education database failure	Director of IT	3	2	6	Effective backup and recovery processes	In house skills to support system	DR/BC tests	Low	Low

#### RISK ASSESSMENT February 2011

											Project Ma	anagement	l
Ref	Category	Ref #	Description	Risk owner (primary person responsible for assessing and managing the ongoing risk)		Likelihood before mitigations February 2011	Risk Score = Impact x Likelihood	Mitigation I	Mitigation II	Mitigation III	RISK score after Mitigation February 2011	RISK score after Mitigation September 2010	
8	Project Management		Fee change processes not operational by April 2011	Director of Finance Project Portfolio Manager	3	3	9	Project is managed as part of major projects portfolio	Project progress monitored by EMT & stakeholders		Low	Low	
			Links to 1.1, 15.3 Failure to regulate a new profession or a post-registration qualification as stipulated by legislation	Project Lead Project Portfolio Manager	5	1	5	Project is managed as part of major projects portfolio	Project progress monitored by EMT & stakeholders		Low	Low	
		8.5	Links to 1.1, 15.3 Stannary St project - Phase Two	Facilities Manager	3	1	3	Detailed planning, design and quantity surveying of costs	Project progress monitored by EMT		Low	Low	KILL
		8.8	Failure to deliver the requirements of the Vetting & Barring Scheme	Director of Fitness to Practise, Project Portfolio Manager	5	2	10	Project is managed as part of major projects portfolio	Project progress monitored by EMT & stakeholders		Low	Low	KILL
		8.9	Failure to deliver a strategic view of FTP Case Management	Director of FTP Project Portfolio Manager	3	3	9	Conduct Research project	Project is managed as part of major projects portfolio	Project progress monitored by EMT & stakeholders	Low	Low	
	Project closed, to be removed Feb 2011	8.10	Failure to successfully open the Hearing Aid Practitioner register	Director of Operations, Project Portfolio Manager	5	3	15	Project is managed as part of major projects portfolio	Project progress monitored by EMT & stakeholders		Low	Low	KILL
		8.11	Failure to successfully open the Counsellors & Psychotherapist register	Director of Operations, Project Portfolio Manager	5	3	15	Project is managed as part of major projects portfolio	Project progress monitored by EMT & stakeholders		Low	Low	
	NEW	8.12	Failure to successfully open the Social Worker register	Director of Operations, Project Portfolio Manager	5	3	15	Project is managed as part of major projects portfolio	Project progress monitored by EMT & stakeholders		Low		

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												Quality Ma	inagement
R	ef	Category	Ref #		managing the ongoing	Impact before	Likelihood before mitigations February 2011	Risk Score = Impact x Likelihood	Mitigation I	Mitigation II	Mitigation III	Mitigation	RISK score after Mitigation September 2010
	9	Quality Management		Loss of ISO 9001:2008 Certification	Director of Operations, Head of Business Improvement	4	3	12	Regular & internal audits	QMS standards applied across HPC	Management buy-in	Low	Low
				Links to 2.3, 10.3									

#### **RISK ASSESSMENT February 2011**

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Ref	Category	Ref #	Description	Risk owner (primary person responsible for assessing and managing the ongoing risk)	Impact before mitigations February 2011	Likelihood before mitigations February 2011	Risk Score = Impact x Likelihood	Mitigation I	Mitigation II	Mitigation III	Mitigation	RISK score after Mitigation September 2010
10	Registration	10.1	Customer service failures	Director of Operations, Head of Registration	5	5	25	Accurate staffing level forecasts	Adequate staff resourcing & training	Supporting automation infrastructure eg call centre systems, LISA system enhancements, registration re- structure	Low	Low
			Links to 11.1, 11.2									
		10.2	Protracted service outage following a NetRegulate Registration system failure	Director of IT	5	3	15	Effective backup and recovery procedures	Maintenance and support contracts for core system elements.	Annual IT Continuity tests	Low	Low
			Links to 5.1-5.3 and 17.1									
			Inability to detect fraudulent applications	Director of Operations, Head of Registration	5	2	10	Financial audits, system audit trails	Policy and procedures supported by internal quality audits & specialized external Risk Management guidance	Regular, automatic password changes	Low	Low
			Links to 9.1, 17.1 and 17.2									
		10.4	Backlogs of registration and GP applns	Director of Operations, Head of Registration	4	3	12	Adequate staffing levels maintained to clear backlogs, based on accurate demand- forecasting	Process streamlining	-	Low	Low
			Links to 1.1									
		10.5	Mistake in the Registration process leading to liability for compensation to Registrant or Applicant	Director of Operations, Head of Registration	5	2	10	Financial audits, system audit trails	Professional indemnity insurance. Excess £2.5K. Limit £1M. (Doesn't cover misappropriation of funds)	Policy and procedures supported by ISO quality audits and process controls/checks	Low	Low

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#### **RISK ASSESSMENT February 2011**

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Ref	Category	Ref #	Description	Risk owner (primary person responsible for assessing and managing the ongoing risk)		Likelihood before mitigations February 2011	Risk Score = Impact x Likelihood	Mitigation I	Mitigation II	Mitigation III	RISK score after Mitigation February 2011	RISK score after Mitigation September 2010
11	HR	11.1		Chair, Chief Executive and EMT	4	4	16	Chief Executive succession plan held by HR Director. Succession planning generally.	Departmental training (partial or full) and process documentation		Low	Low
		11.2	9 ·· · · · · · · · · · · · · · · · · ·	HR Director	3	2	6	Remuneration and HR strategy	Regular performance reviews	Exit interview analysis	Low	Low
		11.3	employees	HR Director	2	2	4		Careful specification of recruitment adverts and interview panel selection	Hire skilled temporary staff in the interim	Low	Low
		11.4	Links to 4.10, 6.1, 11.2, 11.8 Lack of technical and managerial skills to delivery the strategy	Chief Executive	4	3	12	HR strategy and goals and objectives (buy in the skills v staff upskilling on the job v training)	Training needs analysis & training delivery.	Some projects or work initiatives delayed or outsourced	Low	Low
			Links to 1.1									
		11.5		Chief Executive & Facilities Manager	5	4	20		H&S Assessments (Lawrence, Webster Forrest).	Personal Injury & Travel insurance	Low	Low
			Links to 4.9, 6.3									
		11.6	High sick leave levels	EMT	2	3	6		Return to work interviews and sick leave monitoring	Regular progess reviews	Low	Low
		11.7	Employee and ex-employee litigation	HR Director	4	3	12	Regular one on one sessions between manager and employee and regular performance reviews.	HR legislation and HR disciplinary policies	Employee surveys, Exit Interviews	Low	Low
		11.8	Employer/employee inappropriate behaviour Links to 11.3	HR Director	4	4	16	Whistle blowing policy, Code of Conduct & Behaviour	Other HR policy and procedures	Employee Assistance programme	Low	Low
		11.9	Non Compliance with	HR Director	5	2	10		Obtain legislation updates and legal advice	HR policies and Manager training	Low	Low

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Ref	Category	Ref #		Risk owner (primary person responsible for assessing and managing the ongoing risk)		Likelihood before mitigations February 2011	Risk Score = Impact x Likelihood	Mitigation I	Mitigation II	Mitigation III	RISK score after Mitigation February 2011	RISK score after Mitigation September 2010
12	Legal	12.1	Judicial review of HPC's implimentation of HPO including Rules, Standards & Guidance	Chief Executive	5	3	15	Consultation. Stds determined by PLG's. Agreement by Council.	Appropriate legal advice sought	-	Medium	Medium
			Links to 1.2, 14.1, 14.2									
			Legal challenge to HPC operations	Chief Executive	4	4	16	Legal advice and ISO	Communications	-	Low	Low

#### **RISK ASSESSMENT February 2011**

											Fitness to	Practise
Ref	Category	Ref #	Description	Risk owner (primary person responsible for assessing and managing the ongoing risk)		Likelihood before mitigations February 2011	Risk Score = Impact x Likelihood	Mitigation I	Mitigation II	Mitigation III	RISK score after Mitigation February 2011	RISK score after Mitigation September 2010
13	Fitness to Practise			FTP Director	4	4	16	Processes and strict arrangements with law firm suppliers		Good process management for arranging hearings	Low	Low
		10.0	Links to 13.4, 15.2 Tribunal exceptional costs, FTP, Registrations and CPD Appeals	FTP Director	5	5	25	Quality of operational processes	Quality of legal advice	Legal insurance covering exceptional High Court and Judicial Review costs	High	High
		13.4	Rapid increase in the number of tribunals and resultant legal costs	FTP Director	3	3	9	Accurate and realistic budgeting	Resource planning	-	Low	Low
			Links to 13.1									
		13.5	Witness non-attendance	FTP Director	4	2	8	Vulnerable witness provisions in the legislation	Witness support programme	Witness summons	Low	Low
		13.6	Employee/Partner physical assault by Hearing attendees	FTP Director	5	5	25	Advice sought from the Police		Periodic use of security contractors and other steps	Low	Low
		13.7	High Number of Registration Appeals	FTP Director & Director of Operations, Head of Registrations	3	5	15	Training and selection of Registration Assessors, so reasoned decisions are generated	Quality of operational processes	-	Low	Low

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#### **RISK ASSESSMENT February 2011**

											Policy & S	Standards
Ref	Category	Ref #	Description	Risk owner (primary person responsible for assessing and managing the ongoing risk)		Likelihood before mitigations February 2011	Risk Score = Impact x Likelihood	Mitigation I	Mitigation II	Mitigation III	Mitigation	RISK score after Mitigation September 2010
14	Policy & Standards	14.1	Incorrect process followed to establish stds/guidance/policy eg no relevant Council decision	Policy & Stds Director	4	2	8		Appropriately experienced and trained members of Policy team.	Quality mgt system & processes	Low	Low
			Links to 12.1									
		14.2	Inappropriate stds/guidance published eg stds are set at inappropriate level, are too confusing or are conflicting	Council/committees	4	1	4		Appropriately experienced and trained members of Policy team.	Consultation with stakeholders & legal advice sought	Low	Low
			Changing/evolving legal advice rendering previous work inappropriate	Policy & Stds Director	4	2	8	Use of well-qualified legal professionals. Regular reviews.	Legal advice obtained in writing.	Appropriately experienced and trained members of Policy team and others eg HR.	Low	Low
		14.4	Inadequate preparation for a change in legislation (Health Professions Order, or other legislation affecting HPC)	EMT	3	1	3	EMT responsible for remaining up to date relationships with governemnt depts and agencies.	HPC's 5 year planning process	Legal advice sought	Low	Low
		14.5	requisit skills and knowledge	Policy & Stds Director HPC Chair, Secretary to Council(?)	4	1	4	Skills and knowledge identified in work plan	Recruitment policy	Council Scrutiny of PLG result	Low	Low
			Lnks to 4.10									

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### RISK ASSESSMENT February 2011

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Ref	Category	Ref #	Description	Risk owner (primary person responsible for assessing and managing the ongoing risk)	Impact before mitigations February 2011	Likelihood before mitigations February 2011	Risk Score = Impact x Likelihood	Mitigation I	Mitigation II	Mitigation III	RISK score after Mitigation February 2011	RISK score after Mitigation September 2010
15	Finance	15.1	Insufficient cash to meet commitments	Finance Director	5	1	5	Maintain an appropriate level of cash reserves to meet ongoing needs and comply with the Reserves policy. Effective management of collections and payments processes.	Regular cash forecasts and reviews	Annual and Five Year Plan forecasting of income (volumes & fees) and costs. Fee rises an DoH grant applications as required.	Low	Low
			Links to 15.5, 15.6, 15.17, 16.1, 16.2, 16.3									
		15.2	Unexpected rise in operating expenses	EMT	3	1	3	Budget holder accountability for setting budgets and managing them. Timely monthly reporting and regular budget holder reviews held. Finance & Resources Committee review of the monthly variances year to date.	Six and nine month reforecasts with spending plan revisions as feasible and appropriate.	Legal cost insurance for FTP cases. Capped FTP legal case costs.	Low	Low
		15.3	Link to 13.1 Major Project Cost Over-runs	Project Lead / EMT	4	2	8	Effective project specification including creating decision points. Effective project management and timely project progress reporting (financial and non financial).	Creation of a project capex contingency budget. Project exception reports including revised funding proposal is presented to EMT for approval.	Finance & Resources Committee review of the project spending variances to date	Low	Low
			Links to 8.1-8.4									
		15.4	Loss in value of investment fund portfolio	Finance Director	2	5	10	Professional funds management involving diversification (by asset class, market, sector) and "lower risk side of neutral" investments	Adherence to the HPC Investments policy. Long run investment view.	Relatively small balances held in the investment portfolio (£1.4M), compared to money market (£5M) and property investments held (£3M). Approx 10% of Annual income value.	Low	Low
			Links to 15.17							Extensive use of preferred		
		15.5	Inability to pay creditors	Finance Director	5	2	10	Effective payment process management with regular review of aged creditors listing and supplier statements	Effective cash-flow forecasting. Registrant creditors policy compliance.	suppliers with bank account details and payment terms loaded into Sage.	Low	Low
		15.6	Links to 15.1 Inability to collect from debtors	Finance Director	5	2	10	Collection via Direct Debit instruction for approximately 80% of renewal fees value	Registrant debtors policy compliance	Prompt actioning of rejected DD's. Periodic reviews and actioning of Misc Debtors.	Low	Low
		15.7	Links to 15.1 Registrant Credit Card record fraud/theft	Finance Director	3	1	3	Daily credit card payment reconciliation's in Finance dept - Streamline to Netregulate and bank statements.	Tight procedures to retrieve sensitive paper records from archive, rationalise records kept and retain sensitive current year records with security tagging.	Compliance with credit card record storage standards.	Low	Low
		15.8	Links to 5.3 Receipt of fee income as per	Finance Director	3	3	9	Netregulate processes & controls in place	Monthly revenue reconciliation's between		Low	Low
		13.0	collection schedule		3	3	3	(charging & receipts) including person cover	Netregulate and SAGE systems	-	LOW	LUW
		15.9	Mismatch between Council goals & approved financial budgets	Chief Executive	4	2	8	Close and regular communication between the Executive, Council and its Committees.	Adequate quantification of the budgetary implications of proposed new initiatives	Use of spending prioritisation criteria during the budget process with capex contingency amount held in reserve	Low	Low
		15.10	Links to 1.1 Unauthorised payments to organisations	Finance Director	3	2	6	Requirement for the relevant signed PO's and invoices to support payments to preferred and one off suppliers. Regular audits. Pro-forma invoice register. Segregation of duties.	Maintenance of the aproved purchase order and invoice signatory list. PRS PO's have system pre-set approval routes. Regular audits. Whistleblowing policy.	Professional Indemnity & fidelity (fraud) insurance for first £100k of loss	, Low	Low
			Links to 5.3					Page 19		Profossional Indomnity & fid-lite		
		15.11	Unauthorised payments to personnel Links to 5.3	Finance Director	3	3	9	Effective expense claim and payroll authorisation processes. Segregation of duties.	Regular audits. Whistleblowing policy.	Professional Indemnity & fidelity (fraud) insurance for first £100k of loss	Low	Low
		15.12	Unauthorised removal of assets (custody issue)	Facilities Manager	3	2	6	IT asset labeling & asset logging (issuance to employees)	Fixed Asset register itemising assets. Job exit procedures (to recover HPC laptops, blackberries, mobile phones etc). Regular audits. Whistleblowing policy.	Professional Indemnity & fidelity (fraud) insurance for first £100k of loss. Computer asset insurance.	Low	Low
	Date: 2010-09-0		Mis-signing of cheques (forgery)	Finance Director	4	3	12	Minimial use of manual chqs. Segregation of duties (preparation and signing). Two signatories required on all cheques.	Photocopies of one off supplier cheques held on file. Monthly bank reconciliations. Whistleblowing policy.	Professional Indemnity & fidelity (fraud) insurance for first £100k of loss	, Low	Low

#### RISK ASSESSMENT February 2011

											Fina	ance
Ref	Category	Ref #	Description	Risk owner (primary person responsible for assessing and managing the ongoing risk)	Impact before mitigations February 2011	Likelihood before mitigations February 2011	Risk Score = Impact x Likelihood	Mitigation I	Mitigation II	Mitigation III	RISK score after Mitigation February 2011	RISK score after Mitigation September 2010
		15.14	Links to 5.3 Non compliance with FReM reporting	Finance Director	3	1	3	Periodic reviews of HM Treasury and NAO information updates. Technical updates from CA firms. Clarifications sought, as required.	Employee training	Auditor feedback early in Annual Report preparation process.	Low	Low
			Links to 1.2									
		15.15	Qualified opinion received by the Auditors on the Statutory Financial Statements	Finance Director	5	1	5	Timely accrual postings supported by source documentation. Internal control compliance (regularity of spending). Audit findings compliance.	FReM compliance & timely expert valuations eg investment funds, land and buildings	Reliable financial systems. Income, Expense & Balance Sheet Reconciliation's. Matching Sage TB to Mgt Accs & Mgt Accs to Statutory Financial Statements	Low	Low
		15.16	Late submission of the Annual Report, beyond sector standards	Secretary to Council	3	1	3	Upfront agreement on the Year End and Annual Report reporting process dates. Committee approval of the Audit Plan(s).	Effective process management	-	Low	Low
			Links to 15.1									
		15.17	Professional Fund Manager insolvency or fraud	Finance Director	2	1	2	Client monies (HPC) contractually separated from fund manager own holdings. Monthly itemised valuations for all investments held, bought and sold.	Periodic credit rating checks of fund manager firms used	Professional Indemnity & fidelity (fraud) insurance for first £100k of loss by supplier acting on HPC's behalf.	Low	Low
		15.18	PAYE/NI compliance	Finance Director	3	2	6	Effective payroll process management. Payroll system tax deductions set up using valid tax codes. Tax provisions made and tax returns filed on a timely basis.	Signed disclosure forms indicating tax category status for all Council and Committee members. Professional tax advice sought, including status of CCM's and partners	Tax Provisions maintained for legacy PAYE/NI payable relating to Council and Committee members. PAYE Settlement Agreement also being sought from HMRC relating to Category One Council and Committee members.	Low	Low
		15.19	Corporate tax compliance (tax due on investment income only)	Finance Director	3	1	3	Preparation and filing of the Corporation Tax return (CT600 form) following determination of Corporate tax liability during Annual Report process.	Professional tax advice sought e.g. Corporate Tax Return preparation (including capital allowance claims) and filing.		Low	Low
		15.20	Money market provider insolvency or fraud	Finance Director	5	2	10	Funds diversification - money market funds spread across three mainstream UK money market institutions, independently owned with at least an 'AA minus' credit rating	FSA insurance for proven financial loss of up to £50k of funds held per UK financial institution.	Professional Indemnity & fidelity (fraud) insurance for first £100k of loss by supplier acting on HPC's behalf.	Low	Low
								Page 20				
		15.21	Financial distress of trade suppliers causes loss of service	Finance Director	4	4	16	Financial monitoring of key suppliers via Dun & Bradstreet	Escrow agreements	Alternative suppliers	Medium	Medium
		15.22	Payroll process delay or failure	Finance Director	5	2	10	Agreed monthly payroll process timetable (with slack built in). Person cover for the payroll administrator (system access and documented procedures). It process delayed, payment may be made by CHAPS (same day payment), cash or cheque.	Restoration of overnight backup files for Sage Payroll system (software application and transactions)	Hard copy records held securely. Restricted system access.	Low	Low
	NEW	15.23	CHRE full cost recovery model places excessive pressure on HPC April 2013 onwards	Chief Executive & Finance Director			0					
			Model not yet quantified by DH or	CHRE								

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											Pens	ions
Ref	Category	Ref #	Description	Risk owner (primary person responsible for assessing and managing the ongoing risk)	Impact before mitigations Februiary 2011	Likelihood before mitigations February 2011	Risk Score = Impact x Likelihood	Mitigation I	Mitigation II	Mitigation III	Mitigation	RISK score after Mitigation September 2010
16	Pensions	16.1	CPSM scheme funding liability resulting from scheme valuation deficit	Finance Director	2	3	6	from £1.4M of managed funds. Scheme assets are under Scotish Life professional funds management involving diversification until conversion into beneficiary annuities. Scheme	Work with the trustees to update the actuarial valuation of the fund to identify whether pension assets will cover pension liabilities. Make financial provisions where a shortfall is indicated generating an employer liability.	Monitor the winding up schedule with the scheme trustees and administrators. Seek secialist pensions legal advice as required	Low	Low
			Links to 15.1, 15.5									
		16.2	Non compliance with pensions legislation	Finance Director	4	2	8	Notional membership by six scheme members to avoid triggering s75 liability before scheme closure	Liaision with with scheme trustees and administrators.	Seek specialist pensions legal advice as required.	Low	Low
			Links to 15.1, 15.5							<u> </u>		
		16.3	Capita Flexiplan funding liability resulting from scheme valuation deficiency	Finance Director	4	4	16	Here improver shortial crystatises, innance the HPC liability from money market deposits, or from £1.4M of managed funds. Scheme assets are under professional funds management involving diversification until conversion into beodising appulse.	Work with the trustees to update the actuarial valuation of the fund to identify whether pension assets will cover pension liabilities. Make a financial provision where a shortfall is indicated and the HPC's portfall is subsequently identified.	Monitor actions of the Employers' Consultative Group in working with the scheme trustees and administgrators to wind up the Flexiplan scheme. Seek specialist pensions legal advice as required.	Low	Low

_											Data S	ecurity
Ref	Category	Ref #	Description	Risk owner (primary person responsible for assessing and managing the ongoing risk)	Impact before mitigations February 2011	Likelihood before mitigations February 2011	Risk Score = Impact x Likelihood	Mitigation I	Mitigation II	Mitigation III	RISK score after Mitigation February 2011	RISK score after Mitigation September 2010
17	Data Security	17.1	Electronic data is removed inappropriately by an employee	Director of IT	5	3	15	Employment contract includes Data Protection and Confidentiality Agreement	Adequate access control procedures maintained. System audit trails.	Laptop encryption. Remote access to our infrastructure using a VPN . Documented file encryption procedure	Low	Low
		17.2	Links to 5.3 Paper record Data Security Links to 15.7	Head of Business Improvement	5	3	15	Use of locked document destruction bins in each dept. Use of shredder machines for confidential record destruction in some depts e.g. Finance.	Data Protection agreements signed by the relevant suppliers. Dept files stored onsite in locked cabinets.	Regarding Reg AppIn forms processing, employment contract includes Data Protection Agreement	Low	Low
		17.3	Loss of electronic data held by third party suppliers in the	Director of IT and Director of Operations	5	3	15	Data Protection/Controller agreements signed by the relevant suppliers. Use of electronic firewalls by suppliers.	Effective system processes including secure data transfer and remote access granted only on application and through secure methods. Physical transfer of back up tapes using a specialist company with locked boxes and sign out procedure.	Data Processor agreements signed by the relevant suppliers.	Low	Low
		17.4	Data received from third parties	Director of Ops, and Director of FTP	5	2	10	Read only, password protected access by a restricted no of FTP employees to electronic KN data.	Registrant payments taken in compliance with Payment Card Industry (PCI) Security standards ie with quarterly PCI testing.	Ensure third party data providers e.g. professional bodies provide the data password protected/encrypted/door to door courier/registered mail/sign in sign out as appropriate.	Low	Low
		17.5		Director of Ops and Hd of Business Process Improv	5	3	15	Data Protection/Controller agreements signed by the relevant suppliers. Use of electronic firewalls by suppliers.	Use of transit cases for archive boxes sent for scanning or copying and sign out procedures.		Low	Low
		17.6	Loss of Registrant personal data by the registration system (NetRegulate) application support provider in the performance of their support services (specific risk).	Director of IT and Director of Operations	5	3	15	Access to and export of Registrant data is restricted to only that which is necessary for the performance of the services.	Effective system processes including secure data transfer and remote access granted only on application and through secure methods.	Data processor side letter specifying obligations and granting a limited indemnity.	Low	Low

										Continuing Profe	ssional Dev	elopment
Ref	Category	Ref #		Risk owner (primary person responsible for assessing and managing the ongoing risk)	Impact before	Likelihood before mitigations February 2011	Impact x	Mitigation I	Mitigation II	Mitigation III	Mitigation	RISK score after Mitigation September 2010
18	CPD	18.1 (7.5)	CPD processes not effective	Director of Operations, Head of Registrations	4	2	8		Appropriately trained members of the	Monitor and regulator feedback to the Education & Training Committee	Low	Low
-			Links to 1.1									

## Appendix i

# **Glossary & Abbreviations**

Term	Meaning
AGM	Annual General Meeting
CDT	Cross Directorate Team (formerly HPC's Middle Management Group)
CHRE	Council for Healthcare Regulatory Excellence
CPD	Continuing Professional Development
EEA	European Economic Area, = European Economic Union, plus Norway, Iceland, plus for our purposes Switzerland
EMT	HPC's Executive Management Team
EU	European Economic Union (formerly known as the "Common Market")
FReM	Financial Reporting Manual
FTP	Fitness to Practise
GP	Grandparenting
HPO	Health Professions Order
HR	Human Resources
HW	Abbreviation for computer hardware
Impact	The result of a particular event, threat or opportunity occuring. Scored between 1 least effect on HPC and 5 maximum effect on HPC.
ISÓ	International Standards Organisation (the global governing body for the Quality standards used by HPC)
ISO 9001:2008	The ISO Quality Management Standard used by HPC.
IT	Information Technology
Likelihood	Used to mean Probability of the event or issue occurring within the next 12 months
MIS	Management Information System
NetRegulate	The bespoke computer application used to manage the application, registration and renewal processes, and publish the online register
OIC	Order in Council
Onboarding	The process of bringing a new profession into statuatory regulation from HPC's viewpoint
OPS	Operations
PLG	Professional Liason Group
Print UK	A supplier of printing and insertion/mailing services to HPC
Probability	Likelihood, chance of occurring. Not the "mathematical" probability. Scored between 1 least likely and 5 most likely to occur within the next year.
QMS	Quality Management System, used to record and publish HPC's agreed management processes
Risk	An uncertain event/s that could occur and have an impact on the achievement of objectives
Risk Score	Likelihood x Impact or Probability x Significance
SI	Statutory Instrument
Significance	Broadly similar to Impact
SSFS	Scheme Specific Funding Standard, a set of standards relating to pensions services
STDS	Standards
SW	Abbreviation for computer software
VPN	Virtual Private Network, a method of securely accessing computer systems via the public internet
$\Sigma$ post mitigation Impact	The residual impact after all mitigations have been taken into account
∑ post mitigation Likelihood	The residual likelihood after all mitigations have been taken into account

## Appendix ii

IMPACT

C RISK MATRIX Public Protection	Financial	Reputation						_
Catastrophic 5 systematic failure for which HPC are ultimately responsible for, exposes the public to serious harm in cases where mitigation was expected.	Catastrophic 5 Unfunded pressures greater than £1 million	Catastrophic 5 Incompetence/ maladministration or other event that will destroy public trust or a key relationship	5	10	15	20	25	
Significant 4 systematic failure for which HPC are ultimately responsible or, exposes more than 10 people to harm in cases where mitigation was expected.	Significant 4 Unfunded pressures greater than £50,000	Significant 4 Incompetence/ maladministration that will undermine public trust or a key relationship for a sustained period or at a critical moment.	4	8	12	16	20	
Moderate 3 ystemic failure for which HPC are ultimately responsible for loses more than 2 people to harm in cases when mitigation was expected.	Moderate 3 Unfunded pressures greater than £8,000	Moderate 3 Incompetence/ maladministration that will undermine public trust or a key relationship for a short period. Example Policy U-turn	3	6	9	12	15	
Minor 2 systemic failure which results in inadequate protection for fividuals/individual communities, including failure to resolve celebrity cases.	Minor 2 Unfunded pressures over £2,000	Minor 2 Event that will lead to widespread public criticism.	2	4	6	8	10	
Insignificant 1 systemic failure for which fails to address an operational requirement	Insignificant 1 Unfunded pressures over £1,000	Insignificant 1 Event that will lead to public criticism by external stakeholders as anticipated.	1	2	3	4	5	
ΞΥ		/	Negligible1	Rare 2	Unlikely 3	Possible 4	Probable 5	
11 High Risk: Urgent action required			Extremely infrequent – unlikely to happen in a strategic environment or occur during a project or programmes lifecycle. May occur once a year or so in an operational environment.	Only small chance of occurring in the lifetime of the strategy.	May well occur during the lifetime of the strategy.	Likely to happen at some point during the next one or two years.	"Clear and present danger", represented by this risk - will probably impact on this initiative - sooner rather than later.	
6-10 Medium Risk: Some action required			Extremely infrequent – unlikely to happen in a stategic environment or occur during a project or programmes lifecycle. May occur once a year or so in an operational environment.	Not likely to occur during the lifecycle of the programme of project.	May occur during the life of the programme or project.	Likely to happen in the life- cycle of the programme or project.	Likely to occur in the life- cycle of the project, probably early on and perhaps more than once.	Programme / Project
<5 Low Risk: Ongoing monitoring required			Extremely infrequent – unlikely to happen in a strategic environment or occur during a project or programmes lifecycle. May occur once a year or so in a operational environment.	Does not happen often once every six months	May well happen on a monthly basis.	May well happen on a weekly basis.	The threat is likely to happen almost every day	

LIKELIHOOD

## **RISK MATRIX DEFINITIONS**

## IMPACT TYPES

Public Protection	Financial	Reputation
Catastrophic 5	Catastrophic 5	Catastrophic 5
A systematic failure for which HPC are ultimately responsible for, exposes the public to serious harm in cases where mitigation was expected.	Unfunded pressures greater than £1 million	Incompetence/ maladministration or other event that will destroy public trust or a key relationship
Significant 4	Significant 4	Significant 4
A systematic failure for which HPC are ultimately responsible for, exposes more than 10 people to harm in cases where mitigation was expected.	Unfunded pressures greater than £50,000	Incompetence/ maladministration that will undermine public trust or a key relationship for a sustained period or at a critical moment.
Moderate 3	Moderate 3	Moderate 3
A systemic failure for which HPC are ultimately responsible for exposes more than 2 people to harm in cases when mitigation was expected.	Unfunded pressures greater than £8,000	Incompetence/ maladministration that will undermine public trust or a key relationship for a short period. Example Policy U-turn
Minor 2	Minor 2	Minor 2
A systemic failure which results in inadequate protection for individuals/individual communities, including failure to resolve celebrity cases.	Unfunded pressures over £2,000	Event that will lead to widespread public criticism.
Insignificant 1	Insignificant 1	Insignificant 1
A systemic failure for which fails to address an operational requirement	Unfunded pressures over £1,000	Event that will lead to public criticism by external stakeholders as anticipated.

### LIKELIHOOD AREAS

	Strategic	Programme / Project	Operational
	Probable 5	Probable 5	Probable 5
Î	"Clear and present danger", represented by this risk - will probably impact on this initiative - sooner rather than later.	Likely to occur in the life-cycle of the project, probably early on and perhaps more than once.	The threat is likely to happen almost every day.
	Possible 4	Possible 4	Possible 4
	Likely to happen at some point during the next one or two years.	Likely to happen in the life-cycle of the programme or project.	May well happen on a weekly basis.
	Unlikely 3	Unlikely 3	Unlikely 3
	May well occur during the lifetime of the strategy.	May occur during the life of the programme or project.	May well happen on a monthly basis.
	Rare 2	Rare 2	Rare 2
	Only small chance of occurring in the lifetime of the strategy.	Not likely to occur during the lifecycle of the programme of project.	Does not happen often - once every six months.
	Negligible1	Negligible1	Negligible1
	Extremely infrequent – unlikely to happen in a strategic environment or occur during a project or programmes lifecycle. May occur once a year or so in an operational environment.	Extremely infrequent – unlikely to happen in a strategic environment or occur during a project or programmes lifecycle. May occur once a year or so in an operational environment.	Extremely infrequent – unlikely to happen in a strategic environment or occur during a project or programmes lifecycle. May occur once a year or so in an operational environment.

LIKELIHOOD