

Datix Risk No.	Lead Executive	Description	Risk Score													
			Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Target	
103343	COO	Risk to patient and staff safety at Hinchingbrooke Hospital due to old and non-compliant building.	20	20	20	20	20	20	20	20	20	20	20	20	20	10
103344	CFO	Risk of major and / or repeated minor outages of technology infrastructure causing business interruption which impacts on the Trust being able to deliver safe and effective patient care at all times	15	15	15	15	15	15	15	15	15	15	15	15	5	
103345	CSATO	The Cambridgeshire and Peterborough ICS does not evolve into a fit for purpose integrated care system, leading to polarisation that does not address system inequalities and inefficiencies.	9	9	9	9	9	9	9	9	9	9	9	6		
103346	Chief Nurse	There is a risk that failure to recognise and deliver fundamental standards of care impacting on patient safety, experience and regulatory requirements	16	12↓	12	12	12	16↑	16	16	16	16	20↑	8		
103348	CPO	The Trust does not have adequate plans in place to recruit, retain and maintain good levels of staff engagement and staff experience, and this could impact on the delivery of safe services for our patients and on patient experience.	16↓	20	20	20	20	20	20	20	20	20	20	8		
103349	CMO & Dep CEO	As a result of the ongoing impact of Covid-19, there is a risk that the Trust is not able to safely restore all local and specialist services to previous levels of capacity which results in increased waiting times and poorer outcomes and experience for patients	16	16	16	16	16	16	16	16	16	16	16	8		
103350	COO	Risk of patient harm due to the Trust not sustaining effective patient flow which will negatively impact on waiting times, safety, patient and staff experience.	20	20	20	20	20	20	20	20	20	20	20	10		
103351	CMO & Dep CEO	There is a risk that the recovery of Trust services perpetuates health inequalities	12	12	12	12	12	12	12	12	12	12	12	8		
103352	Chief Nurse	There is a risk of non-compliance with regulatory indicators and national guidelines for maternity impacting on patient safety, quality and experience	16↑	16	12↓	16↑	16	16	16	16	16	16	12↓	4		
103353	CFO	This is a risk the Trust is unable to achieve financial balance as a consequence of increased resource requirements to meet service pressures and the national financial architecture	15	15	15	15	15	15	15	15	15	15	15	10		
103438	CFO	Risk that if we do not treat our data and information as critical assets we may fail to make good use of them to run the Trust, and fail to ensure adequate cybersecurity resilience	N/A	N/A	N/A	N/A	N/A	15	15	15	15	15	15	9		

Top 3 Risks			
103343	COO	Risk to patient and staff safety at Hinchingbrooke Hospital due to old and non-compliant building.	20
103348	CPO	The Trust does not have adequate plans in place to recruit, retain and maintain good levels of staff engagement and staff experience, and this could impact on the delivery of safe services for our patients and on patient experience.	20
103350	COO	Risk of patient harm due to the Trust not sustaining effective patient flow which will negatively impact on waiting times, safety, patient and staff experience.	20

<b>Datix Risk ID</b>	103343	<b>Risk to patient and staff safety at Hinchingbrooke Hospital due to old and non-compliant building</b>
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**Current risk rating:  
20**

<b>Strategic objective</b>	Improving and developing our services and infrastructure
<b>Last review date</b>	07 March 2022

<b>Lead Executive</b>	Chief Operating Officer
<b>Committees</b>	FAC

Risk rating	Consequence	Likelihood	Total	Change since last
<b>Initial (13/10/20)</b>	5	4	20	N/A
<b>Current (08/03/21)</b>	5	4	20	
<b>Target (31/03/22)</b>	5	2	10	

Operational Risks		
ID	Score	Summary risk description
103063	20	HH - Because of the potential of the main building structure un-surveyed RAAC failure, risk of harm to persons & service int'n.
102911	16	Heating system beyond economic life and prone to failure
103148	16	HH: Because of inadequate compartmentation there is a risk of harm and extended loss of services
102223	20	Risk of failure/non-compliance with air handling units to theatres and radiology
102278	15	Hinchingbrooke: Risk of infection and resultant harm to patients, visitor or staff due to pathogenic contamination of water system
103310	15	Inadequate ventilation resulting in potential harm to staff patients or visitors
103226	20	Inability to provide oxygen due to a single points of failure could result in compromised patient safety

Key controls
<p><i>What are we already doing to manage the risk?</i></p> <ul style="list-style-type: none"> <li>Estates Strategy addendum approved by Trust Board</li> <li>6 Facet Survey - completed</li> <li>Infrastructure deep dive commissioned in support of the 6 facet survey - completed</li> <li>Whole hospital replacement plans submitted to NHSI/E</li> <li>P22 partner and other framework contractors in place to project manage both backlog and C.I.R projects</li> <li>Site evacuation plans and BCPs refreshed and tested. This is supported by system planning exercises as part of the NHS England Incident Co-ordination &amp; Recovery Workstream. Scope for the Hospital Evacuation Service Transition &amp; Recovery Plan being consulted upon on a regional/national basis prior to adoption, with a joint response being made by the Trust and the CCG.</li> <li>Year 1 WSP survey of RAAC planks completed and report issued to the Trust Board. Year 2 surveys commenced.</li> <li>Month on month improvements on PPM schedules</li> <li>Phase 1 of Medical gases resilience works completed - risk reduced</li> <li>Water filters now removed and monthly sampling taking place</li> <li>Detailed ventilation surveys and risk assessment completed with action plans to resolve these issues. CO2 Monitors deployed and monitored to areas of concern</li> <li>External company brought in to manage backlog maintenance programme.</li> </ul>

Assurances on controls
<p><i>How do we gain assurance that the controls are working?</i></p> <ul style="list-style-type: none"> <li>Trust Board Review RAAC Panel on monthly basis</li> <li>Facilities Assurance Committee on Monthly basis</li> <li>Health and Safety and escalation via H&amp;S steering Group and H&amp;S Committee</li> <li>Capital Programme - Investment Committee</li> <li>Governance via operational board sub committees - Performance and estates Committee</li> <li>Non-Executive involvement in redevelopment project board</li> <li>A full compliment of Authorising engineers have been employed and provide independent assurance. Reports Go to FAC &amp; PEC .</li> <li>ERIC return and PAM submitted to NHSE/I. Action plans in place.</li> <li>Risk register and BAF reviewed by Performance and Estates Committee on a monthly basis</li> <li>HH Development monitored via Strategy and Transformation Committee every other month.</li> <li>Compliance report issued to Performance &amp; Estates Committee for assurance.</li> </ul>







<b>Datix Risk ID</b>	103346	<b>There is a risk that failure to recognise and deliver fundamental standards of care impacting on patient safety, experience and regulatory requirements.</b>
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**Current risk rating:  
20↑**

<b>Strategic objective</b>	Delivering outstanding care and experience
<b>Last review date</b>	08 March 2022

<b>Lead Executive</b>	Chief Nurse
<b>Committees</b>	Quality Assurance Committee

Risk rating	Consequence	Likelihood	Total	Change since last
Initial (12/10/20)	4	3	12	20↑
Current (08/03/22)	4	5	20	
Target (31/03/22)	4	2	8	

Operational Risks		
ID	Score	Summary risk description
103359	12	Inpatient falls increased risk of occurrence as not consistently in line with national average per 1000 bed days
103360	12	Sepsis failure to recognise and respond to patients in a timely fashion
103179	15	No budgeted establishment for Aspen diluting skill mix and safe staffing levels on multiple areas
102278	15	Hinchingbrooke - V3 Legionella - Management and technical control
103218	12	Hospital associated pressure ulcers increased risk of occurrence as above national average per 1000 bed days
103074	20	Potential risk to maintaining safe staffing levels in maternity services due to vacancies and maternity leave

Key controls
<i>What are we already doing to manage the risk?</i>
<ul style="list-style-type: none"> <li>Quality dashboards</li> <li>CREWS Assessments; CQC Action Plans</li> <li>External peer reviews by commissioners</li> <li>CQC fundamental standards self-assessments</li> <li>Soft and hard intelligence and triangulation</li> <li>Matrons Balance scorecards, Risk Register, CNRR + SCIC</li> <li>Intentional rounding; NICE guidance</li> <li>Trust Quality Improvement Plan(s)</li> <li>Peer review; CPD</li> <li>Learning from complaints</li> <li>Supervision; Performance reviews</li> <li>National standards; Royal College oversight and guidance</li> <li>Professional standards; Clinical Audit</li> <li>Environmental walkabouts</li> <li>Matron role</li> <li>DND's</li> <li>Bronze staffing cell (Daily)</li> <li>Corporate nursing teams</li> <li>Safer Nursing Care Tools</li> <li>Policies</li> <li>DIPC Report monthly</li> <li>Quality and access standards for ED</li> </ul>

Assurances on controls
<i>How do we gain assurance that the controls are working?</i>
<ul style="list-style-type: none"> <li>CQC Inspection and assurance meetings</li> <li>Self assessment against CQC fundamental standards</li> <li>Peer reviews</li> <li>Internal Audit and external benchmarking</li> <li>Model hospital</li> <li>QAC</li> <li>MBSC</li> <li>CREWS assessments and Walkabouts</li> <li>Quality report/IPR</li> <li>GIRFT reports</li> <li>Royal College oversight and guidance</li> <li>Weekly rapid review meeting</li> <li>CQC Insight reports</li> <li>Board/Committee reporting</li> <li>Maternity assurance tool + dashboards</li> <li>Complaints</li> <li>Ockenden recommendations</li> <li>Safer Nursing Care Tools</li> <li>Maternity staffing reports</li> <li>ICS Quality Board</li> <li>ICS IPC Board</li> <li>Dashboard re: ED Metrics</li> </ul>

Gaps in control	Gaps in assurance
<ul style="list-style-type: none"> <li>Matrons and DND's ability to focus on quality</li> <li>Staffing levels not optimum due to isolation of</li> </ul>	<ul style="list-style-type: none"> <li>Incomplete MBSC from divisions</li> </ul>

Actions to address gaps in controls and assurance	Due date
<ul style="list-style-type: none"> <li>OD work for Matrons</li> <li>6 weekly meeting with CQC Relationship Officer</li> </ul>	

<p>staff and sickness levels</p> <ul style="list-style-type: none"> <li>● Sustainability of sepsis screening and treatment compliance</li> <li>● Capacity and flow demands and CII redeploying staff to manage day to day flow</li> <li>● Delay in roll out of risk assessments for sepsis on Symphony and NerveCentre</li> </ul>	<ul style="list-style-type: none"> <li>● Governance meetings cancelled due to CII</li> <li>● Matron vacancies</li> <li>● Quality oversight</li> <li>● Recent CQC Inspection (Mar 22) Report awaited.</li> </ul>	<ul style="list-style-type: none"> <li>● CQC Action Plan and oversight</li> <li>● Plan for reduction in pressure ulcers and falls - Datix reviewed and re-written</li> <li>● Maternity QI plan</li> <li>● New format MBSC confirmed for 21/22</li> <li>● New Maternity QI Board</li> <li>● New national Matrons Charter (reset and focus on role)</li> <li>● 6 monthly staffing review with Divisions to Trust Board June</li> <li>● Sepsis to be added to NerveCentre and Symphony</li> <li>● PIR evidence to be submitted to CQC</li> <li>● Q1 plan under development to address areas of concern identified in CQC visit (Mar 22)</li> </ul>	
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Risk score	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22
	16	12↓	12	12	12	16↑	16	16	16	16	20↑	















<b>Datix Risk ID</b>	103438	<b>Risk that if we do not treat our data and information as critical assets we may fail to make good use of them to run the Trust, and fail to ensure adequate cybersecurity resilience.</b>
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**Current risk rating:  
15**

<b>Strategic objective</b>	Improving and developing our services and infrastructure
<b>Last review date</b>	15 March 2022

<b>Lead Executive</b>	Senior Information Risk Owner reporting via Chief Finance Officer
<b>Committees</b>	IMO/DSG/HMC/F&D

Risk rating	Consequence	Likelihood	Total	Change since last
<b>Initial (12/09/21)</b>	5	3	15	none
<b>Current (12/09/21)</b>	5	3	15	
<b>Target (31/03/22)</b>	3	3	9	

Operational Risks		
ID	Score	Summary risk description
103414	<i>pending</i>	Constrained Cybersecurity strategy
103415	<i>pending</i>	Risk of non-compliance against our Data Security Protection Toolkit measures
103416	<i>pending</i>	NHS Digital cyber measures need complimenting with Trust security framework
103419	<i>pending</i>	Windows servers limited telemetry visibility
103272	<i>review</i>	Windows SQL license upgrade to supported versions
103420	<i>pending</i>	Cyber security defences are present and will benefit from greater depth

Key controls
<i>What are we already doing to manage the risk?</i>
To counter the skillset risk we have established a dedicated Cybersecurity team to monitor and respond to Cyber threats We subscribe to the NHS Digital CareCERT cyber alerts and action these Cyber security training is carried out for all staff and there is a target for 95% IG training Circa one third of the DSPT relates to cybersecurity Medical Records team is established to curate paper and digital patient records Training needs analysis (TNA) has been carried out for the key staff 20/21 project to establish a Business Information capability

Assurances on controls
<i>How do we gain assurance that the controls are working?</i>
Reporting of Cyber Threats and CareCERT Management KPI monthly via IMO Committee Board SIRO report assured by Board after Board cybersecurity workshop If we do not meet the IG Training requirement 95% target we are not supporting a strong security culture in our people, we need to review the human factor e.g. social engineering CMAD proposal will independently verify the TNA especially around GDPR, DPA 2018, FOI Act 2000 INFRAM review is Level 2 for security with gaps understood and known

Gaps in control	Gaps in assurance
Need to establish a Trust Security Strategy by understanding the threat, deciding what matters, taking action Age of backup and storage system is a risk to recovery from backup - not in plan due to affordability Physical and environmental security risk will require controls and testing We have no named Information Asset Owners	Assurance required on plan once here Penetration test complete but physical / social engineering test recommended

Actions to address gaps in controls and assurance	Due date
Run an organisational cyber security maturity assessment (CMAD) Based on INFRAM improve Cyber capability and Defence in depth maturity with baseline software tools for IoT, PAM, VMS and automated Penetration testing. Establish IAO leadership at top level	Proposal received - TBC Timescales - TBC based on INFRAM

Risk score	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22
	N/A	N/A	N/A	N/A	N/A	15	15	15	15	15	15	