



CORPORATE RISK REGISTER 2023/24

Aims: - Protect, Prevent, Prepare, Respond

April 2023 –March 2024

April 2023 to Sept 2023 update

MFRA RISK MATRIX

Increasing Impact B		Increasing Likelihood A				
		1	2	3	4	5
		Remote	Unlikely	Possible	Likely	Frequent
1	Slight	Manage for continuous improvement	Manage for continuous improvement	Manage for continuous improvement	Manage for continuous improvement	Manage for continuous improvement
2	Minor					Develop Reduction measures
3	Significant			Develop Reduction measures	Compulsory Risk reduction	
4	Major		Develop Reduction measures	Compulsory Risk reduction		
5	Massive	Develop Reduction measures	Compulsory Risk reduction			

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Introduction

All organisations face risks that can impact on their operations, by establishing a systematic approach to identifying, assessing, and managing risk, Merseyside Fire and Rescue Authority (MFRA) intends to continually improve the organisation's governance, increase accountability and enhance overall performance.

The Director of Strategy and Performance reports directly to the Chief Fire Officer on matters relating to corporate risk management and maintains this risk register in collaboration with other members of the Strategic Leadership Team (SLT).

As part of this process the organisation considers the level and type of risk the Authority will accept while conducting its business and puts in place measures to reduce or eliminate that risk. This includes a careful evaluation of how risks affect the Authority's ability to achieve its Mission and Aims and its appetite for taking those risks.

The following categories of risk appetite are considered in relation to each identified Strategic Corporate Risk within this register:

- **Low** – The level of risk will not substantially impede the ability to achieve MFRA's Vision and Purpose. Controls are prudently designed and effective.
- **Moderate** – The level of risk may delay or disrupt achievement of MFRA's Vision and Purpose. Controls are adequately designed and are generally effective.
- **High** – The level of risk will significantly impede the ability to achieve MFRA's Vision and Purpose. Controls may be inadequately designed or ineffective.

Risk Appetite by Strategic Corporate Risk Category

MFRA has an overall conservative risk appetite. The organisation will act in accordance with this to achieve strategic objectives and deliver high quality fire and rescue services to the people of Merseyside within a framework of reducing budget provision.

MFRA will employ sound risk management principles, transparent decision-making and effective communication to prioritise risk. The Authority manages seven strategic corporate risk categories to effectively supervise and ensure a safe and effective fire and rescue service that delivers prevention, protection and response services to Merseyside and beyond. MFRA has a low appetite for most types of risk (see table below), being aware of the need to ensure the prudent use of public money, maintain staff safety and deliver reliable and effective services.

Corporate Risk Category	Risk Appetite	Explanation
Budget and financial	Low	The appetite for Budget and financial risk is low. MFRA will exercise prudent management of its financial resources to achieve its mission. MFRA will maintain strong internal controls and ensure compliance with applicable legislation and accounting standards. MFRA will make prudent decisions to mitigate the financial impact of internal and external factors that affect it.
Legal and legislative	Low	The appetite for Legal and legislative risk is low. MFRA will always endeavour to comply with the laws that govern its activity and adopt appropriate governance processes. MFRA has no risk appetite for non-compliance with applicable laws and regulations.
Loss of strategic sites and assets	Moderate	The appetite for risk in relation to strategic sites and assets is moderate. Risk appetite in relation to vehicles and equipment is low, as safety and usability must be achieved through the use of detailed specifications of requirements. Risk appetite in relation to FRS sites (e.g. for a new fires station) is higher, as it is acknowledged the options are more limited and the end result in relation to the provision of a new fire station is not entirely predictable at the beginning of the process.
Environmental and Political	Moderate	The appetite for risk in relation to environmental and political matters is moderate. MFRA acknowledges that activity in relation to collaborative work with partners, for example, is not entirely predictable and some risks will be taken whilst attempting to improve service delivery or make savings through the use of new arrangements.
Loss of key staff	Moderate	The appetite for risk in relation to loss of key staff is moderate. MFRA recognises that it may need to adopt new and untried ways of working to deliver its services during periods of industrial action or reductions in the size of the workforce.
Technology	Low	The appetite for Technology risk is low. Information systems must support core MFRA functions with adequate capability, capacity, resiliency, and security from internal and external threats. The organisation relies on a mobile and technologically dependent workforce to carry out its Mission.
Procurement	Low	The appetite for Procurement risk is low. MFRA is bound by legislation and regulations that are designed to ensure that public finance is spent appropriately. As a result, processes are designed to ensure that all procurement activity is properly governed and carried out in a way that ensures compliance.

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RISK	STRATEGIC CORPORATE RISK	RISK NOS.	SPECIFIC CORPORATE RISKS	SUB RISK NOS.	IMPACT	RISK SCORE	MITIGATION	MITIGATED SCORE	RISK/ACTION OWNER
1.	Budget /Financial Risks	1.1	Insufficient staff to maintain current levels of operational planning, training and management of intelligence and sourcing fleet and resources	1.1.1	Increased safety and reputational risk to all MFRS	15	<p>Resilience exists within departments to task staff with priority work steams in the event of insufficient staffing becoming a concern. Business Continuity Plans in place.</p> <p>Budgets are set in line with the medium financial plan to ensure MFRS can deliver its legislative requirement i.e. collaborative training.</p> <p>Oct-March Update Continuous review of staffing through Operational Preparedness manager meetings in addition to scrutiny via Performance Management Group (PMG) Regular budget meetings scheduled in. No immediate funding issues in Operational Preparedness.</p> <p>April-Sep Update</p>	12	AM Operational Preparedness

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							<p>The Grey book pay award has been settled at 5%. Following a national meeting between the three representative trade Unions, the Green Book staff pay award for 2023/24 has been settled at a flat rate of £1,925 or 3.88% (whichever is highest). This agreement places an additional but known financial pressure of circa £140K in the 2023/24 financial year.</p> <p>The CPI inflationary rate still remains stubbornly high, with the rate not falling as quickly as expected - only falling from 8.7% in April to 6.7% in September. The high inflation rate will continue to impact on contracts and prices.</p>		
1.	Budget/Financial Risks			1.1.3	Reducing ability to respond or maintain competent workforce.	15	The Authority continues to utilise the most agile working systems to ensure a high level of service delivery and response, integrated with appropriate skill audits and training delivery to	10	Director of POD

						<p>ensure a high level of competence in all staff</p> <p>Oct-March Update Recruitment of newly qualified firefighters is scheduled yearly within our workforce plan, those staff are supported with structured development and specialist training. We have a high performance programme that supports and identifies future leaders. This is again supported by identified development posts and we have established our temporary posts holders into permanent positions.</p> <p>April-Sep Update All legislation and regulation changes are now in place to allow the implementation of the Government’s remedy from October 2023. The increase in the Employer contribution rate of 3% for 2024/25 still remains as a key assumption in the Medium Term Financial Plan for 2024/25 onwards, but</p>	
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							more information should be known on this once the Government have issued the provisional financial settlement in late December 2023.		
1.	Budget/Financial Risks			1.1.4	Reduced ability to maintain FF safety	15	<p><u>AM Response</u> Maintenance of competency is managed on station through Safe Person Assessments and the training planner for all operational staff. TRM staff utilise Voluntary Additional Hours to ensure appliances are fully staffed.</p> <p>Oct-March Update <u>Ops Preparedness</u> Continual core training. Maintenance of competence on station. Provision of Personal Protective Equipment available through E proc.</p> <p>April-Sep Update No change this period</p>	10	AM Operational Response/ Preparedness

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1.	Budget/Financial Risks	1.2	<p>Insufficient staff to maintain current prevention and protection work. Inability to maintain performance (e.g. Care Act)</p> <p>Political Risk – failure to meet statutory duty</p> <p>Community Safety Risk – failure to address risks to community & Firefighters</p>	1.2.1	Increased fires, deaths and injuries	15	<p>MFRA continues to deliver its Home Safety Strategy, our focus is targeted at the over 65's and those who are most vulnerable, we have seen advocate performance lift by over 45% this past year and we continue to monitor ADFs and Fire Fatalities through Performance Management Group.</p> <p>The impact of the Grenfell Tower Fire is yet to be fully understood but there is the likelihood of increased Protection teams as such a review is underway</p> <p>Grenfell Tower phase 1 recommendations will require oversight and to ensure they are suitably addressed. The Risk Based Inspection Programme (RBIP) methodology requires a review to ensure resources are being used efficiently and effectively.</p> <p>Oct-March Update</p>	10	<p>AM Prevention AM Protection</p>
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						<p>Protection staffing retention levels have improved and an SLT approved mechanism in place to afford streamlined transition from development to competent status for inspectors.</p> <p>Additional resources have been implemented to address the forthcoming Business Safety Regulations related work and uplift grant funding for 2023/24 has been confirmed by the Protection, Policy and Reform Unit (PPRU) that will enable recruitment on fixed term basis to maintain staffing levels at a level sufficient to address the built environment risk across Merseyside.</p> <p>There is still a need to secure longer term budgetary provision to sustain the number of fire safety regulators beyond the life of grant funding provision and conversations in this regard are facilitated</p>	
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						<p>via the PPRU strategic forum.</p> <p>AM Prevention Operational crews continue to deliver our core business target alongside vulnerability and demand led campaigns. Crews have adopted CFRMIS and this is now well embedded and assisting in trend analysis. Recruitment of advocates has been undertaken to fill vacancies. Safe and well visits have been maintained by prevention staff with agile and flexible working adopted to meet the demand of the communities of Merseyside whilst some staffing shortfalls exist. Prevention staff are using CFRMIS and this has assisted with the flexible working to cover all appointments. Fatal fire review has been undertaken and this is also being collated and explored with regional partners.</p> <p>Between January – March Sunday campaigns were</p>	
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						<p>conducted by crews focusing on kitchen fire safety following a series of fatalities.</p> <p>April-Sep Update AM Prevention Operational crews continue to deliver our core business target alongside vulnerability and demand led campaigns which are now held monthly following data led targeting with VRP Partners. CFRMIS is now embedded and will support in data and trend analysis. Recruitment of advocates has been undertaken to fill vacancies. Safe and well visits have been maintained by prevention staff with agile and flexible working adopted to meet the demand of the communities of Merseyside whilst some staffing shortfalls exist.</p>			
1.	Budget/Financial Risks	1.3	Insufficient FF's to maintain current levels of response and	1.3.1	Increased risk of property loss in the community	15	MFRA undertakes continual review, analysis and testing of necessary operational	10	AM Operational Response

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			current number of fire stations				response changes resulting from budget reductions to ensure effectiveness against Authority response standards. Oct – Mar Update No change in the mitigation process from the above statement. April-Sep Update No change this period		
1.	Budget/Financial Risks	1.4	Pay & Inflation increases-impact on ability to maintain a balanced budget	1.4.1	<p>The current budget assumes 2.5% pay award for 2022/2023 (and future years).</p> <p>Each 1% increase in pay equates to approximately £0.4m for firefighters and £0.1m for other staff.</p> <p>Higher CPI / RPI will increase the uplift on a number of major contracts.</p> <p>Current energy costs have increased by 200% and may result in costs exceeding the budget by £600k to £1m.</p>	9	<p>The Authority established a £3m inflation reserve to meet any unforeseen inflationary pressures or costs.</p> <p>Oct-Mar update The Green Book Staff pay settlement was a flat rate increase of £1,925, an increase on the pay bill of 6.5%. Firefighters accepted a 7% pay award. Energy inflation resulted in a +£700k actual cost above the budget. In 2022/23 these higher costs have been covered by the inflation reserve and the 2023/24 budget was</p>	1	Director of Finance & Procurement

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						<p>increased to cover the costs in 2023/24 and future years</p> <p>April-Sep Update The Grey book pay award has been settled at 5%. Following a national meeting between the three representative trade Unions, the Green Book staff pay award for 2023/24 has been settled at a flat rate of £1,925 or 3.88% (whichever is highest). This agreement places an additional but known financial pressure of circa £140K in the 2023/24 financial year.</p> <p>The CPI inflationary rate still remains stubbornly high, with the rate not falling as quickly as expected - only falling from 8.7% in April to 6.7% in September. The high inflation rate will continue to impact on contracts and prices.</p>		
1.	Budget/Financial Risks	1.5	Insufficient support staff to maintain services to front line	1.5.1	Reduced ability to maintain fleet, PPE, pay FF's and maintain the buildings.	15	Processes are redesigned when cuts to staffing are made	SLT

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			and maintain good governance.			<p>Stopping performing specific activities considered Remaining staff are trained in processes/services that are still required</p> <p>Oct Mar Update Turnover of support staff has increased:</p> <ul style="list-style-type: none"> • Hybrid working pilot being introduced. • Retention of staff being reviewed • Succession planning being considered <p>April-Sep Update Succession planning processes have been established and Strategic Leadership Team (SLT) have been considering pay reviews for key posts and those that have not been reviewed in recent years.</p>	6		
1.	Budget/Financial Risks	1.7	Loss of National Resilience funding from Home Office		Loss of operational response/service/training/lack of equipment/vehicles not maintained.	15	<p>Utilising MFRS resources to fulfil role and responsibilities.</p> <p>Budget constantly reviewed with Home Office Colleagues</p>	12	AM National Resilience

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						<p>Oct-Mar update No change this period</p> <p>April-Sep Update No change this period</p>			
1.	Budget/Financial Risks	1.10	<p>“McCloud” - The decisions of the Court of Appeal in the Sargeant/McCloud (McCloud) cases have ruled that the transitional protections afforded to older members when the Firefighter Pension Scheme(s), FPS, and Local Government Pension Scheme, LGPS, constituted unlawful age discrimination. The Government is currently finalising legislation and regulation changes to implement a remedy for retired / retiring eligible members from October 2023.</p>		<p>The 2020 FPS actuarial review will consider the cost of the Government’s remedy and build it into the FPS employer rate from 2024/25. The MTFP has assumed an increase of 3% / or £1m from 2024/25.</p>	<p>12</p>	<p>Oct-March Update</p> <p>All legislation and regulation changes are expected to be in place to allow the implementation of the Government’s remedy from October 2023.</p> <p>April-Sep Update</p> <p>All legislation and regulation changes are now in place to allow the implementation of the Government’s remedy from October 2023. The increase in the Employer contribution rate of 3% for 2024/25 still remains as a key assumption in the Medium Term Financial Plan for 2024/25 onwards, but more information should be known on this once the Government have issued the provisional financial</p>	<p>1</p>	<p>Director of Finance and Procurement / DCFO</p>

							settlement in late December 2023.		
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Our Vision – To be the best Fire and Rescue Service in the UK									
RISK	STRATEGIC CORPORATE RISK	RISK NOS.	SPECIFIC CORPORATE RISKS	SUB RISK NOS.	IMPACT	RISK SCORE	MITIGATION	MITIGATED SCORE	RISK/ACTION OWNER
2.	Legal and Legislative Risks	2.1	Non-compliance with the National Framework	2.1.1	Damage to MFRS reputation. Impact on public and partner goodwill.	15	<p>The IRMP process is thorough and consulted on widely. Research and analysis activities are carried out. Risks are assessed and strategies and processes adopted to deal with them.</p> <p>Oct-Mar Update AM National Resilience NCAF is reviewed on an annual basis.</p>	8	SLT

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2.	Legal and Legislative Risks			2.1.2	Inability to respond to major national resilience incidents	15	Operational business continuity (Fire Calm). LTCM regular meetings are held with prime contractor. NRFC training. NRAT all covered and reviewed under Lead Authority arrangements.	8	SLT
				2.1.3	Increased fires, deaths and injuries	15	<p>Director of Strategy and Performance The current IRMP will run until July 2024 and its achievement is closely managed within the Authority’s governance structure. Planning for the new Community Risk Management Plan (name changed to reflect the relevant Fire Standard) will begin in early 2023.</p> <p>Oct-Mar update The previous update is still relevant and work has commenced on the 2024/27 CRMP</p> <p>April-Sep Update Engagement with stakeholders has taken place on potential themes</p>	12	SLT

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							for the 2024/27 CRMP (Community Risk Management Plan). Work continues on the development of the new CRMP and all is on target.		
2.	Legal & Legislative Risks	2.2	Corporate Manslaughter Act	2.2.1	Sanctions, fines and or arrests resulting from death of Personnel	25	<p>This can be mitigated to some degree by correct application of SOP's. Service Instructions, training and Health and Safety legislation to avoid injury and damage.</p> <p>Oct-Mar Update</p> <p>Ensuring compliance with legislative requirements and SOP's continues to mitigate any such risks to avoid injury and damage.</p>	12	SLT

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							<p>Training also assists to mitigate the risk.</p> <p>April-Sep Update</p> <p>Ensuring compliance with legislative requirements and SOP's continues to mitigate any such risks to avoid injury and damage. Training also assists to mitigate the risk which has continued throughout this period.</p>		
2.	Legal and Legislative Risks	2.3	Changes introduced by the Localism Act 2011	2.3.1	Judicial Review – other legal challenges	15	<p>This can be mitigated to some degree by careful consideration of consultation outcomes and other forms of community input into decisions. However any person can apply for Judicial Review regardless of the perceived merits or otherwise of such an application.</p> <p>Oct-Mar update</p>	8	Head of Legal & Democratic Services.

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						15	<p>No change this period</p> <p>April-Sep Update</p> <p>No change this period</p>	8	
2.	Legal and Legislative Risks	2.4	Equality Act - not maintaining compliance with the Public Sector Equality Duty	2.4.1	<p>Potential impact on reputation</p> <p>Potential legal action</p>	15	<p>The Equality and Diversity Policy is regularly reviewed</p> <p>Equality Actions form part of the Service Delivery Plan and</p> <p>ED&I Annual Report</p> <p>Equality Impact Assessments are carried out for plans, policies, guidance, instructions and organisational change</p> <p>Training and support is given to staff to assist them in complying with Equality and Diversity related duties.</p> <p>Oct-March Update</p> <p>We continue to build on all the elements identified in the previous update. These are established and</p>	8	<p>Director of People and Organisational Development/Mo Jogi</p>

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							supported by our staff networks		
							<p>April-Sep Update As contained in the previous update work continues through the relevant Boards and staff networks</p>		
2.	Legal and Legislative Risks	2.6	Policing and Crime Act 2017	2.6.1	Potential change to Governance	15	<p>A business case would need to be completed and submitted to the Secretary of State. If disputed an independent panel would review the business case.</p> <p>Continue to maintain dialogue with the PCC through Blue Light Collaboration Programme Board and Fire Authority.</p> <p>Oct - Mar Update</p> <p>MFRS responded to draft White Paper consultation that included reference to Police, Fire and Crime Commissioners taking on responsibility for all FRS; no further information from</p>	12	SLT

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							the Government on this as yet. April-Sep Update No change from the previous update.		
2.	Legal and Legislative Risks	2.6		2.6.2	Inability to deliver collaboration across Blue Light Services in line with Policing and Crime Act 2017	12	The Policing and Crime Act 2017 places a duty on MFRA to keep opportunities to collaborate under review and to collaborate with one another where it is in the interests of either their efficiency or effectiveness MFRA's position is therefore to consider collaboration where it provides for a more efficient and/or effective service, where it improves the safety of the public, or is in the interests of economy. This will be delivered and monitored through the MFRA commitment to the Blue Light Collaboration Team, the Blue Light	8	AM Preparedness

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						<p>Collaboration Programme Board, and all collaboration programmes recorded through the Local Collaboration Overview.</p> <p>Oct-March Update</p> <p>New joint chair appointed Assistant Chief Constable Chris Green meetings scheduled for 2023/24.</p> <p>April-Sep Update</p> <p>New Terms of Reference have been drafted for the Board. Strategic objectives to be agreed and set for 2024/25 at next scheduled meeting – December 2023</p>			
2.	Legal and Legislative Risks	2.7	Increased Litigation costs	2.7.3	Increased incidents/costs/injuries whilst travelling under blue lights/speeding	12	<p>Close work with the Health and Safety team and ongoing training and development and development to manage these types of incidents.</p> <p>Oct - Mar update</p> <p>Review of work practices and analysis of trends</p>	6	Head of Legal & Democratic Services.

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						remains ongoing to mitigate incidents and therefore potential for litigation costs. April-Sep Update No change this period as the work detailed above continues to be executed		
2.	Legal and Legislative Risks	2.7		2.7.2	Potential for increased litigation arising from shared premises with partners.	12 Close work with the Estates and Health and Safety teams and Workplace to manage any issues which arise. Oct- Mar Update Review of work practices and analysis of trends remains ongoing to mitigate incidents and therefore potential for litigation costs. April-Sep Update As detailed above review of work practices and analysis of trends remains ongoing to mitigate incidents and therefore	6	Head of Legal & Democratic Services.

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							potential for litigation costs.		
2.	Legal and Legislative Risks	2.9	Failure to comply with Government Transparency agenda	2.9.1	Damage to reputation of MFRS by not publishing policies and data as required	12	<p>A Transparency Service Instruction sets out the Authority’s commitment There is a transparency section on the website with advice and guidance as well as the data that the Authority is required to publish</p> <p>Oct-Mar Update All Transparency data on the website is up to date.</p> <p>April-Sep Update All Transparency data on the website is up to date.</p>	8	SLT
2.	Legal and Legislative Risks	2.10	Health & Safety audits, failures and investigations	2.10.1	H&S audits, failures and investigations from HSE resulting in sanctions and or fines	15	<p>MFRA has a robust suite of H&S audits with findings responded to by the central team in liaison with Estates. All incidents follow an investigatory process to maximise learning which includes advice from Legal to ensure protection.</p>	8	AM Operational Response

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							<p>Oct - Mar Update Mitigation of risks are managed through contract management.</p> <p>April-Sep Update No change this period</p>		
2.	Legal and Legislative Risks	2.11	Lead Authority for National Resilience	2.11.1	Increased responsibility and liability; capacity issues and reputational risk.	15	<p>Mitigation in part through careful contract management.</p> <p>Oct - Mar Update Review of all documentation and processes is underway.</p> <p>April-Sep Update The arrangement as Lead for NR under the grant agreement continues to be monitored and managed to mitigate risks carefully.</p>	8	Head of Legal & Democratic Services.
2.	Legal and Legislative Risks	2.12	Recruitment of Trainee Firefighters with limited driving experience who are contracted to	2.12.1	Increased risk of fire appliances being involved in collisions due to inexperienced drivers being required, under contract, to drive fire appliances for	15	Competency will be managed through the driving school with assessment and development plans being tailored to the individual.	9	Director of HR, AM Operational Preparedness

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			undertake EFAD driving.		<p>routine and response activity. Recruitment application only requires the applicant to hold a valid driving license and does not account for longevity, experience or type of vehicle they have driven.</p>		<p>Trainees will not be time-bound on when EFAD driving is first undertaken following LGV qualification. It will be the Driving School Manager who will decide how long LGV routine activity driving will take place prior to EFAD qualification to allow less experienced individuals to gain the required road knowledge.</p> <p>Oct-March Update <u>Ops Preparedness</u> Emergency Response Driving Fire Standard integration tool being utilised by TDA driving assessors and have begun to attend the latest nationally accredited courses.</p> <p>April-Sep Update <u>Ops Preparedness</u> Emergency Response Driving Fire Standard integration tool being utilised by Training and Development Academy (TDA) driving assessors and</p>		
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							have begun to attend the latest nationally accredited courses. Proposed changes to national driving standards and courses (section 19) not implemented by Government.		
2.	Legal and Legislative Risks	2.13	Insufficient experienced staff to manage existing Primary Authority Partnerships	2.13.1	Damage to MFRS reputation with the business partner and the government Department of Business, Energy and Industrial Strategy.	12	<p>Resilience is provided to ensure that any loss of key staff facilitating the partnership is minimised. In addition, there is evaluation on the workload involved in managing the partnership and gauging capacity to take on any further partnerships.</p> <p>Oct-March Update Protection staffing retention levels have improved and a Strategic Leadership Team approved mechanism in place to afford streamlined transition from development to competent status for inspectors.</p>	6	AM Protection

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						<p>Dedicated reference holder for Primary Authority Scheme continues to monitor and coordinate this workstream.</p> <p>April-Sep Update Dedicated reference holders for Primary Authority Scheme continues to monitor and coordinate this workstream.</p>			
2.	Legal and Legislative Risks	2.14	Insufficient experienced, qualified staff to deal with serious fire safety complaints 'out of hours'.	2.14.1	Potential for MFRA to be unable to serve prohibition or restriction notices on premises out of office hours when the use of the premises involves or will involve a risk to the relevant persons so serious that use of the premises ought to be prohibited or restricted.	15	Senior Officers in Protection when scheduled on cover can provide this facility to respond out of hours; providing they are not engaged at an operational incident. Article 31 Officers provide some additional limited support to assess complaints but are not warranted officers or deemed competent under the Fire Protection Competency Framework. Recall to duty provides some resilience but availability is not	9	AM Protection

						<p>guaranteed. Potential for assistance from a neighbouring Fire and Rescue Service.</p> <p>Oct-March Update Protection Response Officer cohort is now fully resourced. Some training requirements still to be addressed, however resilience can be accessed via suitably qualified flexi duty officers if necessary.</p> <p>April-Sep Update Protection Response Officer cohort has changed in recent months resulting in the need to rely on resilience from Station Managers (SMs) to maintain out of hours provision. Once the cohort is again fully resourced, trained and competent this will negate the need to rely on SMs for resilience and ensure dedicated specialist capability provision 24/7.</p>	
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2	Legal and Legislative Risks	2.15	Professional Indemnity for Incident Investigation Team	2.15.1	Potential for professional indemnity claim for inaccurate or wrong conclusion of cause of fire.	16	<p>Rigorous audit process of ISO17020 standards by independent accreditation service UKAS will ensure team are competent. This is being implemented during 2022/23 year. Reserves will be utilised to cover any potential PI claims.</p> <p>Oct-Mar Update Internal Quality Assurance Audit officer has been introduced to QA investigations internally and externally. UKAS pre-inspection re ISO 17020 went ahead in September and feedback is being reviewed. Training started to be rolled out from 1st October 2022. The first 24 officers have commenced training.</p> <p>April-Sep Update Internal Quality Assurance (QA) Audit officer role now embedded, further role identified for deliver in Q4 to support with the internal Incident</p>	6	AM Prevention
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							Investigation Team (IIT) QA framework		
2	Legal and Legislative Risks	2.15	Incident Investigation Team prevented from carrying out fire investigations which are suspected as deliberate by the Forensic Science Regulator	2.15.2	Potential for Forensic Science Regulator to issue an order preventing IIT from carrying out investigations that are suspected as criminal.	16	<p>IIT officers are fully trained and maintain competence to national standards. All officers receive suitable and sufficient training to Level 5 FI and level 7 legal training. CPD is maintained throughout year and ISO17020 process will enhance the forensic discipline within the team.</p> <p>Oct-March Update IIT officers continue to work towards accreditation of ISO17020 and have had several audits which have resulted in actions being issues to the team to work on whilst working towards the overall accreditation. CPD is maintained throughout year and ISO17020 process will enhance the forensic discipline within the team.</p> <p>Tier 1 Fire Investigation courses continue to be rolled out across the</p>	4	AM Prevention

						<p>service with the third cohort starting on 01/04/23. We have had 46 officers successfully complete the course and this cohort of 24 officers will complete the course by end of June 2023.</p> <p>April-Sep Update AM Prevention</p> <p>Tier 1 Fire Investigation courses delivered to Watch Managers to support the ISO 17020 certification which will be sought on completion of compliance regulation elements.</p>	
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Our Vision – To be the best Fire and Rescue Service in the UK

Our Aims: ~ Protect ~ Prevent ~ Prepare ~ Respond

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RISK	STRATEGIC CORPORATE RISK	RISK NOS.	SPECIFIC CORPORATE RISKS	SUB RISK NOS.	IMPACT	RISK SCORE	MITIGATION	MITIGATED SCORE	RISK/ACTION OWNER
3.	Loss of Strategic sites/Assets	3.1	Loss of strategic sites/assets and inability to provide services to Merseyside	3.1.1	Inability to respond to major local and national resilience incidents	20	Director of Finance and <u>Procurement</u> Finance Staff can operate applications from any MFRS site or location with internet access. The Finance application is hosted externally with Application provider having fall back sites as well.	8	Head of Technology, Director of Finance and Procurement, AM Operational Preparedness

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<p>3.</p>	<p>Loss of Strategic Sites/Assets</p>	<p>3.2</p>	<p>Loss of Fire Control, National Resilience Fire Control and back up site</p>	<p>3.2.1</p>	<p>Inability to respond, delay in providing core services</p>	<p>20</p>	<p><u>Head of Technology & AM Operational Preparedness.</u> Secondary Fire Control is available at TDA for relocation and '999's can be diverted regardless of the availability of SHQ. A fall-back 'buddy' agreement is in place with Surrey FRS and BT to redirect and manage emergency 999 calls during periods of outage, spate and spike.</p> <p>SHQ has a UPS backup which will provide electrical power to SHQ to enable decant to fall back sites.</p>	<p>8</p>	<p>Head of Technology, Director of Finance and Procurement, AM Operational Response</p>
<p>3.</p>	<p>Loss of Strategic Sites/Assets</p>	<p>3.3</p>	<p>Loss of utilities due to infrastructure failure.</p>	<p>3.3.1</p>	<p>Inability to provide core services temporarily whilst fall-back site is brought online</p>		<p>New agile working and ICT provision is in place for staff to work elsewhere if required. Business Continuity plans have been updated and are in place. Plans in place for Core training to be carried out on fire stations if required and TDA unavailable.</p>		

						<p>The ICT Capital budget covers the replacement of Surface Pros in line with their Asset Life.</p> <p>Oct-March Update Finance/Procurement No change this period</p> <p><u>Head of Technology & AM Operational Preparedness.</u> Secondary Fire Control is available at TDA for relocation and '999's can be diverted regardless of the availability of SHQ. A fall-back 'buddy' agreement is in place with Surrey FRS and BT to redirect and manage emergency 999 calls during periods of outage, spate and spike. SHQ has a UPS backup which will provide electrical power to SHQ to enable decant to fall back sites. New agile working and ICT provision is in place for staff to work elsewhere if required. Business</p>	
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							<p>Continuity plans have been updated and are in place. Plans in place for Core training to be carried out on fire stations if required and TDA unavailable. The ICT Capital budget covers the replacement of Surface Pros in line with their Asset Life.</p> <p><u>Operational Response</u> No change from previous update.</p> <p>April-Sep Update <u>Head of Technology</u> No change during this period.</p>		
3.	Loss of Strategic Sites/Assets	3.4	Protective security-potential risks resulting from non-compliance with FRS Protective Security Strategy.	3.4.1	Potential security risk in relation to all FRS assets, particularly in relation to Personnel, information and premises risk.	20	<p>A Protective Security Group is led by the Director of Strategy and Performance and includes representatives of several departments with security responsibilities. There is a Protective Security Policy and three Service Instructions that deal with Information,</p>	9	Director of Strategy and Performance

						<p>Physical and Personnel security</p> <p>An Internal Audit review of arrangements found MFRA to be compliant with the latest versions of the national requirements.</p> <p>Oct-Mar Update</p> <p>The protective Security Group continues to meet and monitor security related matters. There is an increased focus on Cyber Security.</p> <p>April-Sep Update</p> <p>The protective Security Group continues to oversee this area. Since the last update a review of ICT Department and Information Management Department has resulted in the combining of the two to create the Data and Technology Department which will strengthen the Service’s approach to information management and cyber security.</p>	
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							POD have continued to implement security check processes for staff.		
3.	Loss of Strategic Sites/Assets	3.6	Potential elevated target risk for terrorist action in regards to cyber crimes	8.1.1	Loss of Fire Control ICT services and information assets	20	<p>See 6.2 and 6.9</p> <p>As a further mitigation, cyber security is also increased by having the Fire Control infrastructure on its own firewalled network, with limited access in and out.</p> <p>Oct - Mar Update Head of Technology In response to the cyber attacks on the local ICT infrastructure in Turin during the Eurovision Song Contest 2022, a series of preparation meetings and workshops has been scheduled for March, April and May 2023. As a result, there will be increased cyber initiatives in preparation for Liverpool hosting Eurovision in May 2023.</p> <p>MFRS has recently been audited by NFCC in relation to cyber security and no</p>	9	Head of Technology

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						<p>concerns have been raised in relation to our approach</p> <p>April-Sep Update <u>Head of Technology</u></p> <p>Increased Cyber Security preparation in response to Merseyside Police intelligence around Eurovision Song Contest 2023 (ESC2023) Strengthened by the formation of the MFRS Cyber Working Group which now meets on a regular basis</p>	
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4.	Environmental and Political	4.1	Increase in Environmental incidents resulting in the inability to respond	4.1.1	HSE and legislative impacts from illegal discharges (impact from fire-fighting activity)	15	<p>Action plans are in place with Fire Control to inform the Environment Agency when operational activity may impact the environment to assist with mitigation. HMEPO support officers are available across all flexi duty groups to support incident commanders.</p> <p>Oct-Mar Update No change in the mitigation process from the above statement</p> <p>April-Sep Update</p>	10	AM Operational Response

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4	Environmental And Political	4.2	Insufficient water pressure resulting in the inability to fight fires effectively.	4.2.1	Potential for major consequences, FF injuries	<p style="text-align: center;">25</p> <p>High volume pumps (HVP's) and hose layer units available to support water supplies. Additional HVP's available via NCAF arrangements.</p> <p>Availability of mapping for water mains to be accessible on the command support unit. Currently awaiting sign off of a Data Licence agreement with United Utilities to share "Safe Dig" Software</p> <p>Oct-March Update <u>Ops Preparedness</u> All water mains and now Emergency Water Supplies – available on appliance Mobile Data Terminals (MDTs) and in Operational Support Room (OSR).</p> <p>Liaison with United Utilities formalised through Merseyside Resilience Forum and Northwest Water Officers Group. Review of Firefighting media conducted for Ops Board Jan 2023. Data should current</p>	4	AM Operational Preparedness
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						<p>provision robust. Reports of poor water supplies or outage will be monitored through ops assurance and then investigated by Water Section to establish if accurate or training need.</p> <p>April-Sep Update Liaison with United Utilities formalised through Merseyside Resilience Forum and National Fire Chiefs Council (NFCC) Northwest Water Officers Group.</p> <p>Review of Firefighting media conducted for Operations Board Jan 2023. Data should current provision robust. Reports of poor water supplies or outage will be monitored through operational assurance and then investigated by Water Section to establish if accurate or training need. New hydrant software currently being procured</p>			
4.	Environmental and Political	4.3	Changing demographics in Merseyside brings	4.3.1	Increased economic costs from increases in arson	15	Increased economic costs from increases in arson – The arson reduction strategy	8	AM Prevention

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			about a changing in vulnerability profile and higher unemployment.	4.3.2	Increased economic costs from increases in fraud.	15	focuses multi-agency community safety campaigns in high demand wards in order to support and community cohesion,	8	
				4.3.3	Increased incidents e.g. fires	15	develop community resilience and reduce the tolerance of anti-social behaviour (ASB), domestic abuse (DA), serious organised crime (SOC) & associated deliberate fire setting.	8	
				4.3.4	Increased antisocial behaviour (ASB)	15	Increased antisocial behaviour (ASB) – The arson reduction strategy focuses multi-agency community safety campaigns in high demand wards in order to support and community cohesion, develop community resilience and reduce the tolerance of ASB, DA, SOC and the associated deliberate fire setting. The Street Intervention Team are also deployed via the Voluntary Organisation Support Service (VOSS) and Merseyside Police to engage and divert children and young people away from	8	

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						<p>anti-social behaviour and towards more meaningful activities.</p> <p>Increased incidents e.g. Fires – Community Risk Management risk reduction strategies are designed to put measures in place to reduce risk and mitigate high call demand outputs and outcomes are reported via Performance Management Group.</p> <p>Oct-March Update Prevention has introduced monthly Multi Agency campaigns and the first one was launched on 11/04/23. These campaigns have replaced the previous monthly Arson campaigns and involve all District Prevention staff, up to 5 appliances and a number of local partners to target increased antisocial behaviour (ASB) and provide vital Prevention interventions in the</p>	
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							<p>communities we engage with.</p> <p>The Service is demonstrating compliance under the Serious Violence Duty to discharge its responsibilities in terms of local gun, knife and organised crime. AM Prevention is the Senior Responsible Officer (SRO) against the duty on behalf of the Authority supporting the focus on vulnerability in terms of early interventions.</p> <p>April-Sep Update As previous update</p>		
4.	Environmental and Political	4.4	Reputation	4.4.1	Negative changes to the Community perception of MFRS may be detrimental to Prevention, protection and partnership activities eg. failure to deliver safety messages.	15	<p>Oct- Mar Update The previous update is still applicable. Senior management and the comms team are aware of and are taking account of the negative media comments in relation to culture in other FRSS.</p> <p>April-Sep Update</p>	9	Director of Strategy and Performance

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4.	Environmental and Political	4.5	Increased flood risk	4.5.1	Ability to respond to major flooding incidents from spate conditions.	15	<p><u>Response</u> Operational Crews train for and are equipped for water rescue incidents. Senior Officers train against national standards for flood response. Specialist Teams are available for local, national and inter-national flood response.</p> <p><u>Preparedness</u> Additional resources are available to the Service if required for Fire Strategic and Fire Tactical activity. Senior Officers can implement these protocols for anticipated events.</p> <p>Oct-March Update AM Preparedness Through the Merseyside Resilience Forum, Operational Planning Department attend Safety Weather Advisory Teleconferences to ensure MFRS is prepared for every eventuality's. Training in place for water/ weather related incidents and NR assets available within</p>	10	AM Operational Preparedness & Operational Response
		4.6	Extreme Weather	4.6.1	Spate conditions will impact on ability to respond	15		10	AM Operational Preparedness & Operational Response

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							Service (and external) to support if required.		
							<p>April-Sep Update Operational Planning Department attend Safety Weather Advisory Teleconferences to ensure MFRS is prepared for every eventuality's. Training in place for water/ weather related incidents and National Resilience (NR) assets available within Service (and external) to support if required. S.I 0888 now contains a number of prompts for senior officers to consider during such incidents.</p>		
4.	Environmental and Political	4.7	Civil Unrest	4.7.1	Inability to respond effectively to civil unrest	15	MFRS continually liaises and trains with Merseyside Police and other agencies through formal Local Resilience Forum channels to ensure a coordinated approach to Civil Unrest following the principles of JESIP (Joint Emergency Services Interoperability Protocol).	10	AM Operational Preparedness & Operational Response

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						<p>Oct-March Update AM Preparedness New Bluelight Interoperability Tri-service Exercise group has been approved to outline training schedule to include public order, Marauding Terrorist Attach (MTA), Chemical, Biological, Radiation and Nuclear (CBRN)</p> <p>April-Sep Update Exercising schedule now incorporated into group TOR and exercising calendar produced.</p>			
4.	Environmental and Political	4.9	Diesel fuel vehicles being phased out in the future	4.9.1	Initiate an Electrical charging infrastructure considering the Local Authority aim to introduce pollution charges	15	<p>Oct-March Update Estate and Procurement officers reviewing the best route to market for the procurement of an electric vehicle solution</p> <p>April-Sep Update Procurement Frameworks have been reviewed with a report presented to the strategy and performance board (Estates).</p>	9	Head of Estates

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							Two quotes received for a charging solutions to be installed at SHQ.		
				4.9.2	Introduce electric vehicles considering the Local Authority aim to introduce pollution charges.		<p>Oct-March Update <u>AM</u> <u>Operational Preparedness</u> Ops Board approved introduction of petrol hybrid officer response car fleet. These will be introduced during 2023/24</p> <p>April-Sep Update As above</p>		AM Operational Preparedness
4.	Environmental and Political	4.10	Fuel Strike	4.10.1	Loss of fuel available due to strike. Critical services only to utilise MFRS diesel tanks.	15	<p>Merseyside Resilience Forum (MRF) Fuel plan for strike conditions. MFRS fuel tank supplies utilised for critical services only during strike conditions</p> <p>Oct-March Update <u>AM</u> <u>Operational Preparedness</u> Fuel plan now revised and updated. Further review following MRF Exercise Might Oak and internal Business Continuity exercise relating to power outage.</p> <p>April-Sep Update</p>	9	AM Operational Preparedness

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							AM Operational Preparedness No changes		
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5.	Loss of Key Staff	5.1	Sudden Mass Absenteeism Pandemic, Strike, CBRNE incident, significant incident	5.1.1	Loss of Key staff, Inability to provide core services	15	<p><u>AM Response</u></p> <p>The Authority maintains a resilience team capable of providing the necessary operational response provision as required within the 10 key locations during contingency situations. In addition, section 13-16 arrangements are maintained to supplement internal resilience arrangements.</p> <p>Oct-March Update <u>Ops Preparedness</u></p>	10	AM Operational Preparedness & Operational Response

						<p>Department Business Continuity (BC) Plans are all up to date. BC Champions training delivered.</p> <p>Two Service-wide BC Exercises are delivered each year.</p> <p>Each department to hold an annual BC exercise to cover such risks.</p> <p>To ensure compliance performance Indicators are being considered to</p> <ul style="list-style-type: none"> record departmental exercises conducted <p>record plan review cycle</p> <p>Request this is now monitored and scrutinised at PMG to ensure department plans are updated and exercised.</p> <p><u>Ops Response</u> As previous update</p> <p><u>April-Sep Update</u> <u>AM</u> <u>Operational Preparedness</u> No further changes or update.</p>	
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5.	Loss of Key Staff	5.2	Industrial Action resulting in the Inability to provide suitable response	5.2.1	Inability to attend incidents, provide core services	15	<p>The Authority maintains a resilience team capable of providing the necessary operational response provision as required within the 10 key locations during contingency situations. In addition, section 13-16 arrangements are maintained to supplement internal resilience arrangements.</p> <p>Oct-March Update The situation remains as reported in the last quarter</p> <p>April-Sep Update Our resilience arrangements remain in place as previously reported.</p>	12	Director of POD
5.	Loss of Key Staff	5.3	Change resulting in loss of Key staff and increasing workloads to set strategy and deliver services	5.3.1	Loss of key skills, lack of momentum going forward, reduced ability to respond to changes.	15	<p>The Authority continues to manage its staffing requirements through the Workforce strategy group, appraisal process, and Gateway promotion process. All combining to identify potential staff or skill shortage, and ensure adequate training,</p>	12	Director of POD

						<p>promotion or recruitment to address those needs</p> <p>Oct-March Update As previous updates, we are confident that we have good staffing management monitored through our workforce planning strategies. We were recently challenged with potential national strike action and were reassured that our identified resilience to continue to provide fire cover during strike action was potentially the best in the country.</p> <p>April-Sep Update Our workforce planning and succession planning allows us to anticipate and act accordingly to address vacancies as they arise and predict future need and training & development. SLT have also begun to look at appropriate remuneration for higher risk positions</p>	
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6.	Technology Risks	6.1	Management of 3rd Party Technology Suppliers Software & Applications Training requirements.	6.1.1	Loss or reduction in the quality of services provided	12	<p><u>ICT</u></p> <p>Telent, under the ICT contract and the internal ICT client team manage suppliers to achieve the required service levels and ensure suppliers are appropriate to support the needs of MFRA, both across the ICT infrastructure <i>and</i> the commodity & fire control applications used by the Authority. This ensures the suppliers deliver continuous service improvement, show best value and are fit for purpose to meet the business needs.</p>	6	<p>Head of Technology</p> <p>Director of Strategy & Performance</p>

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							<p>The ESMCP radio replacement programme has been paused by the Home Office whilst contracts are retendered. Reviews of matters relating to the programme continue.</p> <p><u>Head of Technology</u> See mitigation for Risks 6.2 & 6.8</p> <p>Apr-Sep 2023 Update No change during this period.</p>		
6.	Technology Risks	6.2	Infrastructure sharing with partners. Security from Virus and hacking, loss of data (Laptops, CD etc.).	6.2.1	Data compromised, loss of data, complaints, legal action, fines	15	<p><u>Director of Strategy & Performance</u> The Strategy and Performance ICT Board considers and responds to strategic risks A Protective Security Group focuses on information security Governance arrangements for applications were been reviewed and formalised in 2016 and are regularly reviewed and updated.</p> <p><u>Head of Technology</u></p>	12	<p>Head of Technology</p> <p>Director of Strategy & Performance</p>

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						See mitigation for Risks 6.2 & 6.8 April-Sep Update <u>Head of Technology</u> No change during this period			
6.	Technology Risks	6.3	The inability to keep pace with technology changes.	6.3.1	Loss or reduction in the quality of services provided	15	MFRA has forgone a concrete roadmap for its ICT strategy and has instead adopted a strategic framework which reviews planned activities and outcomes in a yearly cycle of meetings. This ability to 'evolve' the strategic outcomes allows the Authority to match the fast pace of change in the ICT sector, taking advantage of appropriate innovations, whilst having an ICT infrastructure that is robust, secure, reliable and resilient. For this reason, our ICT strategy is encapsulated in our ICT strategic framework and our asset management plan, and is then aligned to wider organisation strategy	12	Head of Technology

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						at the quarterly held S&P ICT Board. April-Sep Update <u>Head of Technology</u> No change during this period			
6.	Technology Risks	6.4	Poor data/information management resulting in loss of data, legal redress from Information Commissioner. Particularly in relation to failure to implement the General Data Protection Regulation.	6.4.1	Data compromised, loss of data, complaints, legal action, fines	15	There are policies for Information Security and Governance, Acceptable use of ICT equipment and Protective Security. There are also several Service Instructions covering the key issues associated with this, including data protection, retention period, and destruction of information assets, records management and Freedom of Information. Work to implement the General Data Protection Regulation was successful. This included: Developing an information asset register, privacy impact assessments, access to information and the role of the Data Protection Officer.	12	Director of Strategy and Performance

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						<p>Collaborative work with Merseyside police and other FRAs is being considered to share best practice.</p> <p>Oct-Mar update No change since the previous update. Work continues on implementation of the Data Management Standard.</p> <p>April-Sep Update A draft data management framework has been created during this period and an accompanying action plan to deliver compliance with the national standard for data management.</p>			
6.	Technology Risks	6.5	The Emergency Services Mobile Communication Programme (ESMCP) and transition to the emergency services network	6.5.1	Radio voice services cannot be guaranteed for the transition	16	<p>ESMCP will replace the communication service delivered by Airwave with a national mobile communication service for all three emergency services.</p> <p>The ESMCP presents a high-risk potential for MFRA, dependent on external factors beyond its day-to-day</p>	9	Head of Technology

						<p>control; the main issue being slippage at the national level.</p> <p>The Home Office will continue to work closely with FRSs & Airwave to ensure that our current voice communication network remains in place and effective.</p> <p>ICT staff regularly attend ESMCP updates at Fire Control North West to gain the latest information on the progress of the project and maintain a watching brief to ensure any opportunities to influence national/regional aspects of ESMCP are taken.</p> <p>The project risks are being managed by the MFRA ESMCP project board and a national programme risk register is maintained by the Home Office central team.</p> <p>Airwave Representatives from MFRS who sit on the National Airwave Sustainability</p>		
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						<p>Working Group, report on the ongoing activities which ensure the continued support and availability of Airwave is maintained.</p> <p>Oct-Mar Update Head of Technology ESMCP The UK government has now announced that the ESN national programme will be paused from 2023 to 2025. The scope of existing projects has been changed to incorporate a technical refresh of the Integrated Communication Control System (ICCS) and the implementation of the Dispatch Communication Server (DCS), which replaces end-of-life SAN H Airwave equipment</p> <p>The UK government has now announced that the ESN national programme will be paused from 2023 and is expected to restart during FY 2024-25.</p>	
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						<p>Apr-Sep 2023 Update <u>Head of Technology</u></p> <p>A workstream entitled: <i>'The potential extended use and maintenance of Airwave, associated with any ECSMP suspension of activities'</i> has been set up.</p> <p>Work is underway to implement Dispatch Communication Server (DCS) as the new connection to Airwave.</p>		
6.	Technology Risks	6.9	Increase potential for Cyber Attack as we move to the Cloud		Loss or reduction in the quality of services provided	15	12	Head of Technology

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							ransomware, adware, etc.); network segregation solutions and e-mail filtering solutions.		
							ICT received warnings from North West Warning & Advice Reporting Point (NW WARP) and the Head of ICT attended quarterly NW WARP meetings for the first time.		
							April-Sep Update <u>Head of Technology</u> No change during this period.		

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7.	Procurement	7.2	Poorly Managed contracts/Partnerships the Financial impacts, onerous T&Cs	7.2.1	Negative impact on service delivery, legal issues, poor quality Partnerships undertaken	12	<p>Regular, documented contract management in place for key contracts ith priorities agreed between the Authority and the supplier.</p> <p>Oct-Mar Update Scheduled reports are being circulated that detail contract particulars, so providing better information and prevent potential discontinuity of service.</p> <p>April-Sep Update Appointment of another professionally qualified category manager has brought added resource to the team including contract management experience, which is being applied e.g. in the new travel services contract. A procurement officer has been appointed following a successful apprenticeship. Higher quality contracts have been awarded in terms of risk e.g. hazardous materials training contracts.</p>	1	Head of Procurement
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7.	Procurement	7.3	Key suppliers of goods and services ceasing to trade	7.3.1	Immediate impact on availability of goods and services required to operate efficiently, legal issues, alternative sources of supply needed.	15	<p>Use of Creditsafe alerts to identify and financial changes to contracted suppliers.</p> <p>Oct-Mar Update The credit reports for key suppliers are being received and monitored. The list of suppliers for which reports are required have has been reviewed. Also the reports' recipients have been changed to ensure that the Procurement team is sighted on the reports.</p> <p>Routine environmental scanning continues in order to provide early warning of potential supply issues.</p> <p>April-Sep Update Environmental scanning continues by attending the Emergency Services Show, attending regional events and speaking with key contractors. Some market development has taken</p>	1	Head of Procurement

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					<p>shortage and scarcity of parts due to border hold ups, organisations stockpiling and starving supply, contractors failing.</p>		<p>monitored by the Procurement Team in conjunction with FRS procurement colleagues from Cheshire, Lancashire and Manchester during the first calendar quarter of 2021. Although one critical supplier did increase stock holding to 90 days, no other action was reported other than monitoring. The informal group had stopped meeting by April 2021 as the risk of unfavourable deals following UK exit was seen be relatively insignificant as compared to those posed by the continuing pandemic. In particular supply chains have been affected by the non-availability of</p>		
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							staff due the effects of the virus itself including the lock-down. REMOVED SEPTEMBER 2021		
1.	Budget/Financial Risks NOW IN 1.4 Pay and Inflation	1.11	Increases in fuel prices		Increases in energy costs due to the current oil and gas crisis are expected to last over the 2022 period and then hopefully fall.	12	This is challenging for all organisations and individuals. The Authority has entered into a framework agreement. Although still considerably higher than in previous years, this action has helped limit the impact of price increases. CLOSED MERGED WITH 1.10 ABOVE	1	Director of Finance and Procurement / Head of Estates
		3.5		3.5.2	Saughall Massie		Planning permission has now been received for Saughall Massie and Authority	6	Head of Estates

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							approval will be sought later in 2017 for the build to commence, once the land has been obtained.		
							Removed Sept 2019		
4.	Environmental and Political	4.11	Diesel fuel vehicles being phased out in the future	4.11.1	Impact on fleet and lease vehicles		Long term planning for vehicle and asset refresh. April-Sep Update Risk merged with 4.9 with change to descriptor – November 2020		AM Operational Preparedness
6.	Technology Risks	6.10	Unavailability of the Home Office Incident Recording System (IRS). March 2019 - CFOs have received notification that funding has not been granted to renew this system and although the intention is to maintain it there is			We will engage with Home Office and NFCC to try and ensure that access to the system is not lost. Also, some fire and rescue services have their own incident recording system and only use IRS to send data to government. We will explore other	12		Director of Strategy and Performance

Our Aims: ~ Protect ~ Prevent ~ Prepare ~ Respond

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			a risk that it will become unavailable.			systems used and whether they would be appropriate/affordable for MFRS. Closed March 2020		
3.	Loss of Strategic Sites/Assets			3.5.3	25	In St. Helens a suitable site has been identified & negotiations are currently underway to resolve the various issues that are currently preventing progress. If this site falls through, an alternative site will be sought. If nothing appropriate can be found, Eccleston will close completely and the current St. Helens site continue to be utilised for response in the wider St. Helens area. Apr-Sep Update New station build completed and opened on 16 th Sepober	12	Head of Legal & Democratic Services.

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						Station completed and opened on 16 th Sepober. CLOSED		
6.	Technology Risks	6.7	Withdrawal and transition arrangements from SOPHTLOGIC to new MIS for Community Fire Protection.	6.7.1	15	<p>The replacement of the SOPHTLOGIC system is programmed in for development and options are being explored. The transitional arrangements remain part of that process.</p> <p>April-Sep Update The Sophtlogic arrangement is being phased out as CFRMIC comes online.</p> <p>Oct-March Update WITHDRAWN FROM CORPORATE RISK REGISTER - CLOSED</p>	12	Director of Strategy and Performance