CORPORATE SERVICES

INFORMATION & COMMUNICATIONS TECHNOLOGY

BUSINESS PLAN

SECTION 1: SETTING THE CONTEXT

Background

To date ICT has largely provided a Service Delivery function rather than a more complete set of ICT related skills and functions. More than 80% of the efforts of ICT have been focused on maintaining operational stability, short-term upgrades and repairs. The GIS function has been the only area to proactively engage with the business units and help drive performance improvements.

Little effort was expended on strategic engagement with the Business Units or determining the strategic direction of Information Technology across council services.

A few important projects were advanced with little or no ICT involvement. It is clear earlier engagement with ICT could have alleviated or eliminated many of the issues that were subsequently encountered.

As the technology landscape continues to evolve at an accelerated rate there are both opportunities and risk to the council. Artificial Intelligence and Cyber Threat are good examples but not the only ones.

This budget starts to address some of the immediate issues but it is expected that this budget and structure will be superseded by a proposed review of the structure and deliverables expected from of ICT going forward. Any proposed changes will be subject to CPR and council approval in the normal way.

Functions of ICT

Stability & Flexibility

ICT will provide secure, stable, flexible and scalable platforms and solutions that adapt to the dynamic environment the Council operates within.

Security

With the ever-increasing Cyber Security Threats ICT will be at the forefront of protecting the council's data and systems assets against attack and remediation where any breaches occur.

Enablement

ICT will a key enabler and driver for the development, delivery and transformation of Council and the services it delivers to citizens.

Supporting Our People

ICT will deliver support services to Councillors and Staff with appropriate skills and knowledge to make best use of ICT facilities and systems.

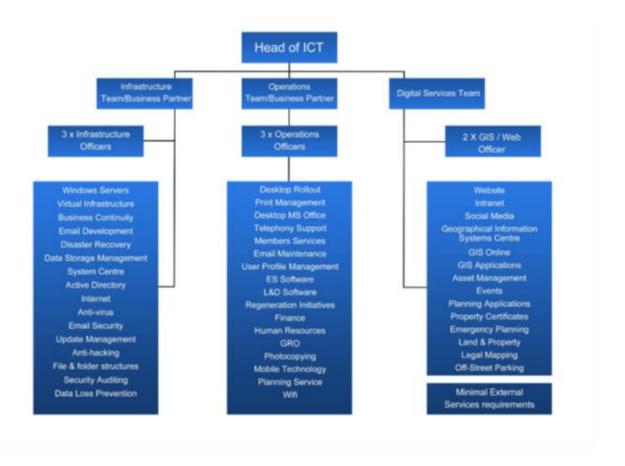
ICT will be guided and operate within the relevant Legislative and Regulatory frameworks and within

the relevant internal policies and procedures including but not limited to security and data protection regulations.

The Continuous Professional Development of ICT staff will be a key indicator of our progress with all ICT staff being expected to undertake management and technical training on an ongoing basis using a combination of Computer Based self-learning and taught subjects.

Departmental Staffing Structure

With a total of 12 staff, the ICT section is made up of three teams, as illustrated below:



The above structure was agreed by Council in August 2015. There have been significant changes to the needs of Council in the last eight years. A review of the structure being undertaken is likely to recommend several changes to the structure and activities of ICT over the period covered by this Business Plan. Any changes will help position ICT to meet the changing challenges faced by the Council and ICT in general. The corresponding recommendations will be brought to Council for consideration.

ICT delivers Services to over 700 users with over 1600 personal devices including Personal Computers, Laptops, Mobile Phones, VoIP telephones. Additionally, ICT support central infrastructure comprising approximately 40 Windows Servers, 5 Linux Servers, 40 Managed switches, 27 Firewall Routers across 25 locations.

ICT delivers services 24/7 with no downtime 365 days a year. ICT currently has 16 staff of which 12 are included in the permanent structure.

Strategic CONTEXT

Strategic Objectives for the Service Area

To become a leading digitally progressive local government organisation that delivers efficient, transparent, and citizen-centric services to all residents of the borough by:

- 1. Enhancing ICT infrastructure to ensure reliable and secure access to data and services across all the working environment.
- 2. Optimising ICT operations by implementing evolving technologies for communication systems.
- 3. Enhancing digital services by leveraging Digital Technology & Innovations including Geographic Information Systems (GIS) and a user-friendly, informative website accessible to councillors, staff, ratepayers and visitors to the Borough.
- 4. Engage with Hardware and Software Service Delivery Partners to ensure best value and secure products and services.
- 5. Engage with all council Business Units to ensure appropriate Service Level Agreements with third party vendors prior to and throughout the evaluation, design and implementation of proposed solutions.

SWOT ANALYSIS AND PESTLE ANALYSIS

1.4.1. SWOT Analysis



SWOT ANALYSIS •





STRENGTHS:

- Skilled Workforce: Availability of skilled IT professionals within the 3 teams ensures day to day operational stability.
- Update Infrastructure: The modernised ICT infrastructure serves as a foundation Operational stability.
- Cost effective
- · Focus on Innovation



WEAKNESSES:

- · Legacy Systems:
- Represent a cyber and operational stability security risk
- hinder the integration of new technologies and data management processes.
- Resistance to Change:
- Some employees are resistant to adopting new digital services and technologies
- ICT skills focussed solely on Operations with no strategic view
- Little ICT engagement with Business Units has led to poor implementation of projects and little awareness of integration.
- Poor security awareness and resistance to meeting current best practice
- User ICT literacy
- · ICT Staff capacity
- Disaster Recovery / Business Continuity readiness is poor



OPPORTUNITIES:

- Digital Transformation & Innovation.
- Expanding DTI could drive significant benefits to the Council and generate additional fee Income.
- Utilising Open-Source Software could deliver significant cost benefits and offset software licence fee increases.
- Obtaining formal recognition from CyberEssentials+ could help reduce Insurance Premium
- Public Engagement: Digital services can improve public engagement, leading to a more informed and involved community.
- Data-Driven Decisions: Leveraging GIS and data analytics can drive evidencebased decision-making for better governance.



THREATS:

- Cybersecurity Risks: With the increasing reliance on technology, the organization faces potential cyber threats that could compromise data and services.
- Regulatory Compliance: Keeping up with changing data protection and privacy regulations poses challenges in the digital environment.
- Vendor Reliability: Dependency on external vendors for critical services may expose the organization to risks of service disruptions and inefficiencies.
- Under-investment in service
- · User capacity staff training
- Reputational loss to Council
 Data loss as a result of a cyber
 incident or inadvertent disclosure

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- Extended downtime through lack of business continuity facilities



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1.4.2. PESTEL Analysis

• Regulatory Environment: Evolving data protection and privacy regulations may require adjustments to ICT practices and policies. **Politics** · Public Policy: Alignment with government policies related to digital transformation can facilitate project approvals and collaborations. **MARKET INFLUENCES** . Budgetary Constraints: Economic fluctuations or budget cuts may limit the **ANALYSIS OF THE** financial resources available for ICT projects. · Funding Opportunities: Economic development programs and grants could **Economy** provide additional funding avenues for digital transformation. · Cost of Technology: Rapidly changing technology costs could impact the affordability and feasibility of certain ICT solutions. Digital Adoption: The level of technological literacy and digital adoption among citizens may influence the acceptance and usage of new digital services. · Citizen Expectations: Rising expectations for efficient and accessible government Society services may drive the demand for improved digital offerings. · Workforce Readiness: Preparing government employees to adapt to technological changes is crucial for successful ICT implementation. · Technological Advancements: Access to cutting-edge technologies can enable the organization to implement innovative solutions and enhance service delivery. Digital Infrastructure: The availability and reliability of Internet connectivity and digital **Technology** infrastructure will impact the reach and effectiveness of digital services. · Data Management: Efficient data management systems are essential to leverage the potential of GIS and other data-driven initiatives. · Sustainability Goals: Incorporating eco-friendly practices and sustainable technologies aligns with broader environmental goals and public expectations. **Environment** . Climate Resilience: Ensuring the resilience of ICT infrastructure and data centres to climate-related disruptions is crucial for continuity of services · Data Protection: Compliance with data protection laws and regulations is critical to safeguard citizen data and avoid potential legal liabilities. Intellectual Property: Intellectual property rights must be considered when using Law third-party software or services in ICT projects. · Contractual Agreements: Negotiating favourable terms and conditions with vendors is essential for successful service delivery

1.4.3. PESTEL Conclusion

The PESTEL analysis identifies the key external factors that may influence the implementation of the ICT Business Plan. Understanding these factors enables the organization to proactively address challenges, capitalise on opportunities, and align its initiatives. By considering the implications of the PESTEL analysis, the organisation can make informed decisions to ensure the successful execution and long-term sustainability of its ICT projects and services.

2.1 ICT Initiatives:

2.1.1 ICT General Initiatives

- 1. Devise ICT Strategy and prioritised outcomes / outputs for 2025-2026, including external review of the current ICT Service provision.
- 2. Review and implement policies and procedures from each of the ICT Services.
- 3. Completed the establishment of an ICT Helpdesk.
- 4. Completed the establishment and population of an ICT Asset Register.

2.1.2 Infrastructure Initiatives

- 1. Cybersecurity within Council: Implement robust cybersecurity measures to safeguard sensitive data and protect against cyber threats.
- 2. Implementation of Full Fiber NI (FFNI)
- 3. Network Upgrades: Continue to invest in the wired and wireless network infrastructure to ensure high-speed and reliable connectivity across all offices and facilities.
- 3. Develop partnership with private cyber-security experts: Expertise required to protect council from modern cyber threats to supplement more generalist skills of permanent ICT staff.
- 4. Disaster Recovery: Review DR planning within ICT to ensure it meets Corporate Business Continuity requirements.

2.1.3 Operations Initiatives

- 1. The ICT Service Desk will be further implemented, including the adoption of ITIL V4 standards. Additionally, the open-source service desk software will be further deployed across other service areas within the Council.
- 2. To establish and implement a data storage strategy, incorporating SharePoint deployment across all service areas. Ensure the inclusion of policies for data access management and data retention.
- 3. To develop and implement an ICT training strategy and provision of regular training for all employees to include Cyber Security.
- 4. Implement Vendor Management for all application vendors. The provision of formal SLAs based on ITIL V4
- 5. Develop and implement an updated Mobile Device Policy: To include Mobile Device Management and Security.
- 6. Review and implement ICT related policies and procedures for new employees, current employees, and those leaving.

- 7. AV Systems: Upgrade AV systems in meeting rooms and public spaces to facilitate seamless communication and presentations subject to budget availability
- 8. Mobile equipment: Continued maintenance support and replenishment of laptops and other mobile devices.

2.1.4 Digital Services Initiatives

GIS (Geographic Information Systems):

- 1. GIS Integration: Integrate GIS data into various council service areas to improve decision-making processes and urban planning. **Bespoke GIS Application:** Develop an inspection and reporting system for Estates Department.
- 2. Public Mapping Portal: Create a user-friendly public mapping portal to provide citizens with access to valuable geographical data.
- 3. Foster cross-departmental collaboration: Through the strategic use of Geographic Information Systems (GIS), enabling teams to share spatial data, visualize insights, and coordinate efforts more effectively across functions
- 4. Develop and maintain a comprehensive Council Asset Register within the GIS platform to centralised asset data, support informed decision-making, and enhance asset management across departments.

Website (Internal/External)

- 1. Responsive Design: Develop a mobile-friendly and responsive website to ensure accessibility across all devices.
- 2. Staff Portal: Create a comprehensive staff portal for latest news, jobs notices, policies, procedures and training to keep staff informed
- 3. Ensure full accessibility compliance across all digital platforms and services, adhering to relevant regulations such as the Web Content Accessibility Guidelines (WCAG), to provide an inclusive experience for all users.
- 4. Enhance the website's deep search engine functionality to enable users to quickly locate detailed and specific information across all site content, improving user experience, accessibility, and information retrieval efficiency

ICT Infrastructure Business Plan Objective 1

Implementation of new ICT core network including Wi-Fi functionality – review and implementation of FFNI network infrastructure and deployment of new Wi-Fi network.

Work Stream	Actions	Outcome(s)	Budget £	Timescale	KPI's	Progress	RAG Status
Core Network replacement and extension (FFNI)	Assess existing infrastructure, plan and coordinate FFNI rollout, implement upgrades, monitor performance and security	Stable, reliable, and secure core network across Council sites. Improved connectivity and future-proofed infrastructure.	£10,000	Oct 25	≥ 99.9% uptime, 100% rollout completion, 0 unplanned outages	20%	GREEN
Review of Wi-Fi and its role within the new FFNI core network	Redesign Wi-Fi network to better integrate wireless technology with the internal network and isolate public/guest connections removing additional broadband connections	Improved network security, enhanced user experience, better network management, scalability for future growth, reduction in VPN connections from internal	£5,000	Oct 25	≥ 99.9% uptime, 100% rollout completion, 0 unplanned outages	20%	GREEN

	previously used to provide internet.	sites. Cost savings on additional broadband links					
Review of switch requirements in outlying sites connected to new FFNI Network	Review equipment needs, procure and install approximately 30 additional 8- 16 port switches	Enhanced network connectivity and performance in outlying sites	£4,000	Oct25	100% equipment installation, 0 unplanned outages	5%	Green

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Link to Performance Improvement Plan

ICT Infrastructure Business Plan Objective 2

Update of Critical ICT equipment including switches and servers – review network infrastructure and deploy new equipment where required. Current equipment is at or approaching manufacturer's end-of-life, meaning support and parts are not available.

Work Stream	Actions	Outcome(s)	Budget £	Timescale	KPI's	Progress	RAG Status
Review and replace, where necessary, end-of- life network devices in Riada House and Cloonavin Riada House and Riada House and Riada House and Riada House and	Audit of active devices connected to network. Plan network accordingly.	Future proofing for Civic HQ and DR site.	£24,000	Nov 2025	100% of core network equipment should be within manufacturer's support timeframes.	75%	GREEN
	Redesign of Ballymoney subnetting linked to FFNI core network rollout.	Improved reliability and manageability for ICT Infrastructure team.			Ballymoney Server room reconfiguration in progress	75%	AMBER
	Configure and deploy new core switch and move existing connections across.	Improved cyber security with modern equipment.					
	Replacement ESXI Hosts in Cloonavin. Replacement EXSI hosts in Riada House.	Assess current hosts, procure new hardware, install and configure new ESXi hosts, migrate VMs, decommission old	£17,000	June 25		90%	GREEN
Update network equipment in other sites	Switches replaced in CLC.	Future proofing for Civic HQ and DR site.	£30,000	Oct 25	100% of core network equipment should be within	60%	GREEN

	Switches replaced in Coleraine Depot. Switches replaced in JDLC. Switches replaced in Ballymoney Townhall/Museum. Switches replaced in Flowerfield.	Improved reliability and manageability for ICT Infrastructure team. Improved cyber security with modern equipment.			manufacturer's support timeframes. Elements will be included in the FFNI rollout Upgrade to Fortinet and extension of security services		
Review DR planning within ICT to ensure it meets Corporate Business Continuity requirements.	Perform Risk Analysis of current DR strategy with respect to modern cyber threats. Liaise with senior staff to establish requirements for DR cyber response. Investigate and present options.	Provide assurance of Council's ability to recover from a major cyber security incident, particularly a ransomware attack.	£10,000	Dec 25	DR testing will show that 100% of recovery point objectives and recovery time objectives can be met. Full retest required after FFNI migration Implementation of SOC/SIEM solution from Eir Evo	100% 0% 20%	GREEN GREEN
	Procure and configure solution, likely including offline, encrypted backups.			Sept 25	Procure & Implement Immutable Storage Backup for Critical Servers	50%	GREEN

	Test solution and update DR plan.						
UPS battery review	Identify aging batteries, procure replacements, schedule and perform replacements, test new batteries	Reliable power backup, reduced risk of power-related outages, extended UPS lifespan	£1,500	Sept 25	100% battery replacement, 0 power-related outages	0%	Green

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ICT Infrastructure Business Plan Objective 3

Review of Server/Comms Room Access

Work Stream	Actions	Outcome(s)	Budget £	Timescale	KPI's	Progress	RAG Status
Server/Comms room door access and	Review current	Improved	£2,000	July 25	100% access	25%	GREEN
monitoring	access control,	security,			control review,		
	implement	better			100% monitoring		
	monitoring	monitoring of			implementation, 0		
	solutions,	access,			security breaches		
	enhance	compliance			,		
	security	with security					
	protocols	policies					

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ICT Infrastructure Business Plan Objective 4

Review of Telephony systems, PSTN lines and Data connections

Work Stream	Actions	Outcome(s)	Budget £	Timescale	KPI's	Progress	RAG Status
Mitel PBX Consolidation	Consolidate 4 Mitel controllers down to 2 controllers, with the remaining 2 offering failover between both core sites. Decommission 2 unused PBX controllers.	Improved system reliability and reduced maintenance costs	£1,000	Oct 25	100% consolidation, minimal downtime during transition	50%	GREEN
PSTN phone/broadband line review and removal	Identify and document all existing PSTN lines, plan and execute removal, update network documentation	Cost savings, reduced maintenance overhead, streamlined network infrastructure	£1,000	Dec 25	100% removal of PSTN lines, cost savings realized	50%	GREEN

SHDS Circuits (Short Haul Data Services) review and removal	Review current SHDS circuits, identify redundant circuits, cancel unnecessary circuits	Cost savings, improved network efficiency, reduced maintenance overhead	£2,000	Dec 25	Number of circuits cancelled; cost savings achieved	10%	Green
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ICT OPERATIONS

ICT Operations Business Plan Objective 1

The ICT Service Desk will be further implemented, including the adoption of ITIL V4 standards. Additionally, the open-source service desk software will be further deployed across other service areas within the Council.

Work Stream	Actions	Outcome(s)	Budget	Timescale	KPI's	Progress	RAG Status
ICT Service Desk	Rollout and implementation of the Service Desk solution complete. Further implementation required to	Vastly superior work practices. Controlled internally within Council therefore,	£0 open- source software £3000	Complete	Implement ICT Service Desk Implement ITIL V4 and	100% completion	GREEN
Solutions for:	fully apply ITIL V4 practices and single sign on.	easy adaptable to the requirements of the specific business	Microsoft 365 single sign on	Sep 25	Single Sign On	5% Completion	GREEN
InformationGovernanceES OperationsLand and	In Trial mode as of May 2025. To be successfully implemented September 2025	areas.	As above – no further cost	Sep 25	Implement Service Desk Solutions for Information Governance, ES Operations and Land and Property	60% completion	GREEN
Property Further service area needs	Review business needs of service areas. Trials and implementation Autumn/Winter 2025		As Above – no further cost	December 2025	Review the business need of a service desk solution for other service areas in Council	5% completion	Green

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Link to Performance Improvement Plan

To establish and implement a data storage strategy, incorporating SharePoint deployment across all service areas. Ensure the inclusion of policies for data access management and data retention.

Work Stream	Actions	Outcome(s)	Budget £	Timescale	KPI's	Progress	RAG Status
Folder Rationalisation and review	Review current data utilised by all service areas within council. Rationalise data	Enhanced Collaboration	£0 SharePoint included in	Jul 2025	Communication of impending review of data management across all	0%	Green
Data Access Management	Set retention policies	Document Management	current Microsoft 365		service areas Implement review of		
review	Set data access policies	Customisation and Integration	licensing	Sep 2025	current data management and implement rationalisation	0%	Green
Implement transfer of rationalised data		Security and Compliance					
to SharePoint		Automation and Workflow.		Apr 2026	Transfer fully to Sharepoint	0%	Green
Review agree and implement data access		Scalability		Apr 2026	Implement Data access and retention policy	0%	Green
management and data retention policy		Cost-Effective					

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To develop and implement an ICT training strategy and provision of regular training for all employees to include Cyber Security.

Work Stream	Actions	Outcome(s)	Budget £	Timescale	KPI's	Progress	RAG Status
Provision of ICT and Cyber Security Training for All Employees	Receipt of the training needs analysis as part of the GROW HR initiative. Provision of regular online Cyber Security training for all employees Provision of regular hands-on ICT training for all employees	Increased Awareness Improved Security Practices Reduced Risk of Data Breaches Compliance with regulations Enhanced incident response	£ £40000	Sep 2025	Review training needs analysis Provision of regular Cyber Security Training Provision of regular hands-on ICT Training	0%	Green Green
		Building a Security Culture Cost Savings					

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Implement Vendor Management for all application vendors within Council. The provision of formal SLAs based on ITIL V4

Work Stream	Actions	Outcome(s)	Budget £	Timescale	KPI's	Progress	RAG Status
Review of all	Gather Council	Supplier Strategy	0	December	Complete Application Register	100%	Green
external Application providers within council	Application Register	Contract Management Performance		2025	Review Current SLAs		
Review current SLA provision from these	Gather Council current SLA provision	Monitoring Relationship			Agree New SLAs	10%	Green
providers	·	Management				0%	Green
Agree new SLAs	Agree new SLA where	Risk Management					
where applicable to meet the ITIL V4	applicable to mee ITIL V4	Continuous					
standards	requirements	Improvement					
		Compliance and					
		Governance					

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Develop and implement an updated Mobile Device Policy: To include Mobile Device Management and Security.

Work Stream	Actions	Outcome(s)	Budget £	Timescale	KPI's	Progress	RAG Status
Implementati on of Mobile	Ensure every council owned mobile device is enrolled onto	Mobile Device	12,500	Jun 2025	MDM Controlled Devices	95%	AMBER
Device Management	the Mobile Device Management platform	 Security Compliance Application Management Device Monitoring 		Nov 2025	All devices on the new MDM Update Mobile Device Policy	30%	GREEN
Provision of updated Mobile Device Policy	Update the Mobile Device Policy to reflect the changes of the centralised management of all Council owned mobile devices	Cost SavingsImprovedProductivity		Sept 2025		0%	GREEN

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Review and implement ICT related policies and procedures for new employees, current employees, and those leaving.

Work	Actions	Outcome(s)	Budget	Timescale	KPI's	Progress	RAG
Stream			£				Status
	Ensure processes are adopted			September	All staff leavers disabled	80%	Amber
Review and		Smoother process for		25	within one week of departure		
implement	Implement solution on Glpi	starters/leavers					
policies and					Subject to ODHR/Payroll		
procedures					engagement		
with HR and	Develop processes and				All new starts setup in a		
line	procedures				timely manner		
managers							

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AV Systems: Upgrade AV systems in meeting rooms and public spaces to facilitate seamless communication and presentations subject to budget availability

Work Stream	Actions	Outcome(s)	Budget £	Timescale	KPI's	Progress	RAG Status
Review of Meeting Room Provision 2x	Complete review of 3 highlighted meeting rooms	Quality Audio, displays and video	200,000 Capital	Sep 25	Review AV provision	90%	Green
Cloonavin 1 x Riada House	to allow for fully functional AV. Implement proposed solution.	conferencing solutions for Council Chamber, Cloonavin x2 and	·		Implement AV Solutions: - Council Chamber - Riada House x1	0%	RED
Replacement of AV in Council Chamber damaged	Review Council Chamber provision. Implement	Riada House x1			- Cloonavin x2		
in Storm eowyn	solution once roof repairs complete.						

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Mobile equipment: Continued maintenance support and replenishment of laptops and other mobile devices.

Work Stream	Actions	Outcome(s)	Budget £	Timescale	KPI's	Progress	RAG Status
Laptop and Mobile Device Replenishment	As part of the life-cycle of the ICT equipment and to ensure operational and security compliance laptops and mobile devices require to be replaced every 3 to 4 years.	Providing ICT equipment that is both suitable for its intended purpose and secure for employees and Members.	200,000 Capital	On-going Annual cost	95% of ICT Equipment at 5- year old or younger	On-going	Amber

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Digital Services Initiatives

Geographical Information Systems (GIS)

Business Plan Objective 1

GIS Integration Integrate GIS data into various government departments to improve decision-making processes and planning.

Work Stream	Actions	Outcome(s)	Budget	Timescale	KPI's	Progress	RAG Status
	Establish cross-departmental	Enhanced decision-	£	Q1-Q4	Percentage increase in the	35 %	Green
	collaboration teams to identify data needs and develop a data integration plan.	making processes through data-driven insights from		Q1-Q4	number of service areas using integrated GIS data for decision-making.		Green
identify key data requirements	Implement data-sharing agreements and protocols to lepartments to dentify key data equirements departments. Implement data-sharing lmproves collaborate with agreements and protocols to ensure seamless integration of knowledge among lepartments.	integrated GIS data. Improved collaboration and knowledge-sharing among different government	0	Q1-Q4	Reduction in the time taken to access and retrieve GIS data from various departments.	40%	Green
and integration points for GIS implementation	Training sessions for staff on how to effectively utilize GIS data in their decision-making processes.	departments. Increased efficiency in urban planning and resource allocation based on comprehensive GIS data analysis.	0	Q1-Q4	Number of successful cross- departmental projects or initiatives facilitated by GIS integration.	25% aim for 8 projects – 2 completed	Green

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Business Plan Objective 1

Bespoke GIS Application: Develop an inspection and reporting system for Estates Department.

Work Stream	Actions	Outcome(s)	Budget £	Timescale	KPI's	Progress	RAG Status
with key stakeholders to gat specific requirements for plate parks and car parks inspection and reporting system to fulfil insurance requirements **Play Parks & Car Parks Trails, Outdoor Gyms, MUGAs, Trails, Paths ** with key stakeholders to gat specific requirements for plate parks and car parks inspection app for on-site data collection (inspections) using tablets of smartphones. The app will capture real-time data on plate parks and car parks (e.g., association, safety issues). Conduct rigorous testing of system and provide comprehensive training to equive the parks and car parks inspection (inspections) using tablets of smartphones. The app will capture real-time data on plate parks and car parks inspection (inspections) using tablets of smartphones. The app will capture real-time data on plate parks and car parks inspection (inspections) using tablets of smartphones. The app will capture real-time data on plate parks and car parks inspection (inspections) using tablets of smartphones. The app will capture real-time data on plate parks and car parks (e.g., associated to the parks and car parks (e.g., associated to the parks and car parks (e.g., associated to the parks and car parks inspection (inspections) using tablets of smartphones. The app will capture real-time data on plate parks and car parks (e.g., associated to the parks and car parks inspections) using tablets of smartphones. The app will capture real-time data on plate parks and car parks (e.g., associated to the parks and car parks inspections) using tablets of smartphones. The app will capture real-time data on plate parks and car parks (e.g., associated to the parks and car parks (e.g.,	with key stakeholders to gather		5,000	Q1	Development of Estates Asset Collection and Inspection Application	25%	Green
	app for on-site data collection (inspections) using tablets or smartphones. The app will capture real-time data on play parks and car parks (e.g., asset condition, safety issues).	efficient and accurate inspections of play parks and car parks using mobile GIS technology. Improved Safety:	0	Q1-Q4	Average time taken to complete inspections before and after the implementation of the GIS app.	30%	Green
	system and provide	Faster identification and reporting of safety hazards, leading to quicker response and resolution.	0	Q1-Q4	Percentage of inspection staff using the new system	50%	Green
	maintenance teams once issues	Data-Driven Decision Making: Centralized	0	Q1-Q4	User feedback ratings from inspectors and Estates Department staff	60%	Green

are identified. This will include automatically assigning tasks	and geospatial data on park and car park	0	Q1-Q4	Reduction in administrative and inspection costs after	50%	Green
based on the severity and	conditions to aid in			system implementation		
location of the issue.	better maintenance planning and resource allocation.	0	Q4	Deploy Full Solution	30%	Green
	Cost Savings: Reduction in administrative overhead and manual				Inspectors currently completing all jobs for PP and CP on the	
	paperwork by				application.	
Deploy the system for live use by the Estates Department, ensuring ongoing support and maintenance post-launch. Include regular updates for the	automating inspections and reporting processes.	0	Q4	Create Work Flow Manager to issue and sign off jobs	15%	Green
job management system and	Enhanced					
reporting features.	Communication: Streamlined communication between inspection teams and management through real-time data sharing and reporting.					

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Business Plan Objective 2

Public Mapping Portal Develop a user-friendly mapping portal with easy navigation and clear information.

Work Stream	Actions	Outcome(s)	Budget	Timescale	KPI's	Progress	RAG
			£				Status
	Design and develop a user- friendly public mapping portal with intuitive navigation and search functionalities.	Increased accessibility to valuable geographical data for citizens and tourists.	0	Q1-Q3	Development of the public mapping portal.	30%	Green
Develop a user- friendly mapping portal with easy navigation and	Conduct usability testing with citizens to gather feedback and make necessary improvements to the portal.	Improved public engagement and satisfaction with the user-friendly mapping portal.	0	Q1-Q3	Average time spent by users on the portal per visit.	Plan to start this June 25	Green
clear information.	Integrate diverse geographical data, such as tourism points of interest, public amenities, and local landmarks, into the portal.	Enhanced community awareness and appreciation of the borough's geographical assets and amenities.	0	Q1-Q3	Percentage increase in positive user feedback and satisfaction scores.	Plan to start this June 2025	Green

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Business Plan Objective 3

Foster Cross-Departmental Collaboration: Foster cross-departmental collaboration through the strategic use of Geographic Information Systems (GIS), enabling teams to share spatial data, visualize insights, and coordinate efforts more effectively across functions.

Work Stream	Actions	Outcome(s)	Budget £	Timescale	KPI's	Progress	RAG Status
Implement GIS solutions that can be shared across multiple	Identify priority departments (e.g. Planning, Environmental Services, Infrastructure) to pilot cross-functional GIS data use.	Improved coordination and alignment of services using shared geographic	0	Q2-Q4	Number of departments actively using shared GIS tools.	40%	Green
	Create standardized spatial data templates and sharing protocols.	Reduced duplication of effort	0	Q3-Q4	Number of collaborative projects utilising GIS insights.	Plan to start this Oct 2025	Green
service areas.	ervice areas. Establish an internal GIS user group or forum for knowledge sharing. Enhar depar	through centralized spatial data access. Enhanced departmental decision-making	0	Q3-Q4	Percentage of GIS layers accessed by multiple departments.	Plan to start this Oct 2025	Green
integrate dis dusinodards into	with spatially informed context.	0	Q3-Q4	Staff satisfaction score regarding GIS usability and value for collaboration.	Plan to start this Oct 2025	Green	

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Develop and maintain a comprehensive Council Asset Register with the GIS platform to centralise assets data, support informed decision-making, and enhance asset management across departments

Work Stream	Actions	Outcome(s)	Budget £	Timescale	KPI's	Progress	RAG Status
GIS Asset Management & Data Centralization	Conduct an audit of current asset datasets (e.g. council land, buildings, streetlights, car parks, play areas, signage, waste bins).	Increased accessibility to valuable geographical data for citizens and tourists. Improved public engagement and satisfaction with the user-friendly mapping portal. Enhanced community awareness and appreciation of the borough's geographical assets and amenities.	0	Q1-Q3	% of council assets mapped and maintained in the GIS register.	50%	Green
	Develop GIS layers for each asset category, linked to metadata (e.g. ownership, maintenance schedule).		0	Q1-Q3	Number of departments accessing the GIS Asset Register.	Plan to start this June 25	Green
	Establish asset update protocols with service teams (e.g. Estates, Parks, Infrastructure)		0	Q1-Q3	Reduction in time taken to retrieve asset information.	Plan to start this June 2025	Green
	Create dashboards for asset lifecycle management and reporting.		0	Q1-Q3	Frequency of asset data updates per quarter.	Plan to start this June 2025	Green

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Drone/Videography Services – Developing Service Area

Business Plan Objective 1

Expand Drone Services to Improve Public Infrastructure and Asset Management, Land Surveys and Media production: plan ensures that the Council can use drone and media services to improve infrastructure management, enhance public communication, and support sustainable development.

Work Stream	Actions	Outcome(s)	Budget £	Timescale	KPI's	Progress	RAG Status
Implement drone services to conduct regular inspections of public buildings, roads and assets.	thermal imaging capabilities to detect issues such as heat loss, water leaks, or structural defects.	council-owned buildings, identifying critical maintenance needs and reducing inspection costs by 30%	£30,000		Number of buildings and assets surveyed annually	50%	Green
	findings into asset	integrate findings into asset management systems. Increased public awareness and engagement through the use of dynamic and compelling media content.	£3,000	Q2-Q4	Percentage reduction in manual inspection costs	50%	Green
	services to create visual		£5,000		Number of public communication videos produced annually.	30%	Green

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Corporate Website

Business Plan Objective 1

Responsive Design: Revamp the existing website to make it mobile-friendly and responsive.

Work Stream	Actions	Outcome(s)	Budget £	Timescale	KPI's	Progress	RAG Status
Revamp the	Conduct a thorough analysis of user behaviour and device preferences to understand the most common devices used to access the website.	experience: A responsive website will provide a seamless and user- friendly experience for all visitors, regardless of the device they use. Increased mobile traffic: With a mobile- friendly design, the website is likely to attract more visitors	£15,000	Q1-Q3 Aim is Oct launch	Revamp of CMS for corporate website.	80%	Green
existing website to make it mobile- friendly and	and a second and beautiful and a second and beautiful and a second a second and a second a second and a second a second and a second a second a second a second a		£0	Q2-Q3	Responsive design compliance: Assess the website's responsiveness on various devices using testing tools and ensure compliance with industry standards	70%	Green
	Continuously monitor website performance and user feedback to identify any issues related to responsiveness and promptly address them.		£8,000	Q3-Q4	Improve Search functionality of corporate site	0%	Red
		Improved search engine ranking: Search engines tend					

	to prioritize mobile-			
	friendly websites in			
	search results,			
	resulting in higher			
	visibility and			
	increased organic			
	traffic.			

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Staff Portal: Create a comprehensive staff portal for latest news, jobs notices, policies, procedures and training to keep staff informed

Work Stream	Actions	Outcome(s)	Budget £	Timescale	KPI's	Progress	RAG Status
Provide detailed information on government	management system (CMS) that allows authorised personnel to update information regularly and in real-time.	transparency: The availability of detailed	£5,000	Q1-Q4	User satisfaction with information accessibility: Gather feedback from staff through surveys or feedback mechanisms to assess their satisfaction with the availability and clarity of information.	60%	Green
notices, and updates to keep staff	ensure accurate and up-to-date	Reduced call volume and inquiries: With easily accessible information staff will	0	Q2-Q4	Content update frequency: Track how often information on staff notices and updates is refreshed and made available to the public.	30 %	Green
	user-friendly and intuitive manner, with clear navigation	be able to find answers to their questions on portal, reducing the need for direct inquiries to council offices. Increased trust in government services: Clear and accurate information will build	0	Q2-Q4	User engagement with service pages: Monitor the number of pageviews and average time spent on service information pages.	30%	Green

	trust among citizens,			
	fostering a positive			
	perception of the			
	council's services and			
	operations.			

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Establish an ongoing accessibility testing and feedback loop with local disability and advocacy groups. adhering to relevant regulations such as the Web Content Accessibility Guidelines (WCAG), to provide an inclusive experience for all users

Work Stream	Actions	Outcome(s)	Budget	Timescale	KPI's	Progress	RAG Status
			£				
	of the corporate website and all digital platforms using tools such	Fully compliant website aligned with WCAG 2.1 (AA) standards or higher.	£5,000	Q1-Q4	% of WCAG 2.1 (AA) compliance achieved.	60%	Green
Inclusion	accessibility improvement action	Improved digital inclusivity for users with disabilities.	0	Q2-Q4	Number of accessibility issues resolved quarterly.	30 %	Green
Compliance	content creators and web editors.	Reduced risk of legal non-compliance or complaints regarding accessibility. fostering a positive perception of the council's services and operations.	0	Q2-Q4	Number of staff trained in accessibility best practices.	30%	Green
			0	Q2-Q4	User feedback ratings from accessibility-focused user groups.	15%	Green

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Enhance the website's deep search engine functionality to enable users to quickly locate detailed and specific information across all site content, improving user experience, accessibility, and information retrieval efficiency

Work Stream	Actions	Outcome(s)	Budget £	Timescale	KPI's	Progress	RAG Status
Enhanced Website Search & Content Indexing	search engine (e.g., ElasticSearch, Algolia, or equivalent) with filters, autosuggestions, and realtime indexing.	navigating complex	£5,000	Q1-Q4	% increase in successful searches (defined by clicks per search).	20%	Green
	with consistent metadata and	and transparency by surfacing hard-to-find information. More efficient selfservice access, reducing support calls and inquiries.	0	Q2-Q4	Average search success rate (based on user interactions).	20 %	Green
	analytics to identify gaps and		0	Q2-Q4	Reduction in bounce rates on high-traffic service pages.	30%	Green
	Create dedicated "search landing pages" for high-traffic or commonly searched queries.		0	Q2-Q4	% of content accurately tagged and indexed.	15%	Green

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