

ISRM Functions: Service Catalog

Define	Information Security Strategy and Planning Strategy design, service delivery governance and portfolio management to achieve outcomes aligned with customer and enterprise business needs; manage demand/capacity, finances, innovation, and quality.		
	Security Architecture Cybersecurity research, technical control design, technology selection, interoperability assurance, technical standards definition and threat modeling to secure IT environments.	Cyber Risk & Controls Design controls that effectively manage cyber risk, ensure compliance requirements and contractual obligations are met..	
Prevent	Vulnerability Governance Identify and mitigate weaknesses in systems (e.g., vuln scanning, application security, red teaming, IoMT security).	Data Protection Protect Highmark data throughout its life cycle. (DLP, De-Identification, Activity Monitoring)	Identity & Access Management Ensure only authorized users have access to resources. (RBAC, Identity Governance, Provisioning)
	Cyber Detection Monitor systems and detect anomalous activity (e.g., threat hunting, IDPS, email/web proxies, endpoint detection and response, logging, SIEM).		Cyber Response Respond to and investigate security incidents to ensure rapid identification, containment, eradication, and restoration.
Sustain	Digital Trust Provide customer engagement forums and customer-facing cybersecurity systems to build customer trust in cybersecurity. Conduct cyber due diligence during M&A.		Security Engineering Execute technical solutions to reduce information security risk throughout Highmark systems (network, endpoint, cloud, application)