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Carol A. MachaChief Information Officer and Chief Information Security Officer

As the Chief Information Officer (CIO), Carol Macha securely delivers the foundations of digital transformation to the NATO Communications and Information Agency (NCI Agency), which is the principal consultation, command and control (C3) capability delivery organization and communication and information systems (CIS) service provider to the North Atlantic Treaty Organization (NATO).

Macha oversees the internal IT ecosystem for the NCI Agency and as such enables delivery to support Alliance goals, driving forward the organizational, technical and cultural changes needed to continually evolve digital platforms to ensure fit for purpose. This also includes coordinating and implementing cyber security policy and the coherent implementation of cyber security tasks, including asset/configuration/access management, vulnerability assessments and threat risk management within the Agency.

As Chief Information Security Officer (CISO) her responsibilities include developing the Information Security (IS) vision and strategy; establishing informational security governance; and creating and managing a CIS training programme for the NCI Agency to ensure the protection of Agency and Alliance information assets.

Macha began her federal career as a Presidential Management Fellow with the US Department of Defense (DoD) and has held assignments in almost all aspects of IT operations, including data centre operations and management, enterprise architecture, project management, and enterprise agile programmatic execution. Her work across both the DoD and US Department of Veterans Affairs (VA) includes key assignments and positions, such as Chief Enterprise Architect at the Business Transformation Agency, Service Oriented Architecture (SOA) implementations at the DoD Chief Information Officer (CIO), and director of the transition and management of over 400 VA IT projects from waterfall to agile methodology.

Macha joined the NCI Agency in 2017 and served as a Service Area Owner and Deputy Service Line Chief prior to being appointed as CIO and CISO.