NCI AGENCY

NATO Communications
and Information Agency

Mr Chuck Shawcross
Director Service Strategy

Mr Chuck Shawcross was appointed Director Service Strategy for the NATO Communications and Information (NCI) Agency in January 2013. He also acts as Location Principal for The Hague.

Prior to his appointment with the Agency, he was with the Secretariat for the United Nations Framework Convention on Climate Change in Bonn, Germany, from mid 2011 to the end of 2012, as the Information Technology (IT) Services Coordinator.

Before joining the United Nations, he was a member of the Canadian federal government Public Service as the Assistant Deputy Minister in charge of the Chief Information Officer Branch of Environment Canada between mid 2008 and mid 2011. As Chief Information Officer, Mr Shawcross was accountable for the delivery and evolution of the full range of IT and Information Management services for a department of over 7,000 staff including the critical infrastructure supercomputer for meteorological prediction services. He was directly responsible for over 750 technical staff located at multiple locations across Canada and for an annual budget of over $100 million.

Prior to moving to Environment Canada, he was the Director General, Chief Technology Officer (CTO) from mid 2006 to mid 2008 for the Information Technology Services Branch of the Public Works and Government Services Department. As CTO, Mr Shawcross was responsible for providing leadership, technical vision, innovation, and the architecture for the development of IT services provided by the IT shared service organization to Canadian federal government departments and agencies.

From 2001 to 2006, Mr Shawcross was with the NATO C3 Agency in The Hague, as a Senior Principal Scientist in the telecommunications, architecture, and security areas and was a major contributor to NATO Network Enabled Capability study.

From 1998 to 2001, he ran his own consulting and hi-tech start up company in Ottawa, Canada, and successfully developed an innovative Internet security system for which he was granted a United States patent.

From 1994 to 1998, he was a Principal Scientist in surveillance systems, networks, and security at the NATO SHAPE Technical Centre and subsequently the NATO C3 Agency in The Hague. From 1992 to 1994, he served as a development engineer with the NATO Airborne Early Warning Programme Management Agency in Brunssum, The Netherlands.

Mr Shawcross began his career as a commissioned military officer in 1976 in the Land Electrical and Mechanical Engineering specialty with the Canadian Department of National Defence. He enjoyed a wide variety of both headquarters and field appointments including tours in Germany, France, and the United States. He retired from active military service in 1992 with the rank of Lieutenant Colonel.

Mr Shawcross completed a Bachelor of Electrical Engineering from the Royal Military College in Kingston, Canada in 1976. He also holds a Masters of Science in Electrical Engineering specializing in sensor systems, and a post Masters degree in Electrical Engineering specializing in telecommunications, both awarded in 1983 from the Naval Postgraduate School in Monterey, California. In addition, he holds a Masters of Science degree in Computer Information Systems awarded in 1995 from Boston University, Massachusetts.

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