



Mr Luigi Bella

Director Service Supply

Mr Luigi Bella is the Director Service Supply for the NATO Communications and Information (NCI) Agency as of 1 January 2013.

Prior to this, he was the Director of Production (DOP) for the NCI Agency. Mr Bella worked as DOP also within the NATO C3 Agency (NC3A) since 1 October 2010. As DOP, he was responsible for the leadership and management of the Production Segment, which includes around 400 scientists, engineers, project managers and administrative support staff. As DOP, he has to ensure that projects are planned, coordinated and executed in accordance with Agency policy, procedures and standards in order to achieve the Agency's mission and deliver high quality output to sponsors on time and budget.

From July 2008 till October 2010, Mr Bella was the NC3A Chief Technology Officer with authority across the whole Agency to enforce coherence in the operational, architectural, and technical domains, as required by the NATO C3 Board for NATO Network Enabled Capability Governance. In addition, Mr Bella assumed the post of Director Sponsor Account Allied Command Operations, with responsibility for portfolio and programme management of the scientific and acquisition activities supporting operations, including support to the ISAF Mission in Afghanistan.

From 2003 to 2008, he was Director of the Communication and Information Systems Division, with responsibility for CIS Architectures and Security, Core Information Services, Communication Networks and Transmission Systems. Since January 2005 he also supervised the Integrated Programme Teams in charge of Architectures, Support to Operations, Research and Technology, INFOSEC and Cyber defence and was the Executive NC3A interface to ACO and NC3B.

He joined NC3A in 1999 as Chief of Architecture Branch in the Communications Systems Division and later became Chief of the Architectures and Networks Branch in the new CIS Division. The Branch developed the NATO Core Network, Deployable Communication Modules, the Alliance CIS in Bosnia-Herzegovina and Kosovo, interoperability prototypes and supporting networks, including the Combined Federated Battle Laboratories Network.

From 1986 to 1999, Mr Bella worked in the European Space Agency for the European Space Research & Technology Centre. He initiated the complex techniques required for on-board processing satellites and related ground segment (e.g. ultra-fast digital hardware) later used by INMARSAT, INTELSAT and other systems. As Head of the Communication Systems Section in the Technical Directorate he supervised developments for EUTELSAT (SKYPLEX-OBP), spread-spectrum Very Small Aperture Terminals systems and Internet Protocol in terrestrial-satellite networks.

From 1982 to 1986 he worked on applied R&D in industry, first with Olivetti and then with DEA (Digital Electronic Automation). He was a project manager for the system and software development of the first Italian commercial exploitation of Internet technology. As Chief of the Advanced Information Technology Office at DEA, he directed the development of information systems for car-body measuring and design for leading manufacturers.

From 1978 to 1982 he worked in CSELT, the research centre of the Italian telecommunications operator, where he participated to forward-looking Digital Switching and Networks/Systems projects, including the first fibre-optic transatlantic communication system.

Mr Bella was born on 1 May 1954 in Torino, Italy. There he also received a Master's Degree (cum laude) in Electronics and Telecommunications in July 1978. He is a member of the Italian Institute of Engineers, has published numerous papers in journals and conference proceedings and holds the intellectual rights to several international patents.

The Hague, Netherlands
Tel : +31 70 374 3071
Fax : +31 70 374 3039
email: luigi.bella@ncia.nato.int

**NATO Communications
and Information Agency**
**Agence OTAN d'information
et de communication**

Avenue du Bourget 140
1110 Brussels, Belgium
www.ncia.nato.int