



DR D. (NANDA) NANDAGOPAL

Dr D(Nanda) Nandagopal is the Head of Defence Systems Integration - Technical Advisory. He has the broad responsibility to lead, establish and maintain defence systems integration capability in DMO.

Dr Nandagopal was previously the Deputy Chief Defence Scientist (Policy and Programs) in the Defence Science and Technology Organisation.

Nanda has had extensive experience in strategic management, research and development in Electronics Systems including guided weapons systems technologies, Radar and sensor signal processing, sonar systems etc. He gained significant systems level experience in high level architectures, mission and combat systems etc. He has established a number of strategic partnerships with Industry and Centres

of Expertise with Australian Universities.

Nanda had the lead for DSTO's strategic S&T initiatives in Military Experimentation and Automation of the Battlespace. Through his passion he has led the development of various Systems Integration labs in DSTO. Dr Nandagopal has been the Executive Chairman of the international TTCP Joint Systems and Analysis Group. He is now the chair of the Australian Research Council's Research Network on Information Systems, Sensor Networks and Information Processing (ISSNIP).

Nanda has earned B.E., M.S., and Ph.D. degrees in Electrical and Electronic Engineering and has held academic positions at the University of Adelaide, McMaster University (Canada) and the University of Melbourne. He has held an Adjunct Associate Professor position at the University of Adelaide and he has also been

appointed Adjunct Fellow of the Australian National University (ANU).

Nanda joined the DSTO in January 1989 as a Principal Research Scientist and was promoted to Senior Principal Research Scientist in 1990, working as Research Leader Maritime Weapons Systems in Weapons Systems Division. In July 1996, he was promoted to Chief Weapons Systems Division and then Chief Maritime Operations Division in 2000. In 2002, Dr Nandagopal was promoted to become the inaugural Director, Systems Sciences Laboratory - later to be known as Deputy Chief Defence Scientist (Systems). In this role, Dr Nandagopal was responsible for research and development into Operations (Land, Air and Maritime), Weapons, Radar and Electronic Warfare.