



MANAGING COMPLEX DEFENSE PROJECTS

RESIDENT: N/A
MOBILE: P309104

ELIGIBLE FUNDING: IMET, FMF/FMS
CERTIFICATION: E-IMET, PME

This International Defense Acquisition Resource Management (IDARM) course examines the complexities, tools, and techniques for understanding and managing complexity in armaments projects. Emphasis is placed on cost control, schedule management, project scope of work, and integrated product teams. Participants will be assigned to small working groups to undertake a number of defense project management related tasks. International best practices are examined along with the challenges associated with managing complex defense projects. Learning methodologies include lecture, open discussion, in-class exercises, and case studies.

OBJECTIVES

- ◆ Provide project managers and project team members with the tools and techniques necessary to successfully manage complex projects
- ◆ Examine and apply, in detail, the elements of project management to engage participant understanding of various areas integral to project success
- ◆ Develop periods and phases of the project cycle and key decision points, including identification of project goals, project products, business budget and technical aspects
- ◆ Understand and utilize financial and other necessary resource management tools

TOPICS

- ◆ An Integrated Approach to Defense Acquisition Project Management
- ◆ Project Definition and Scope
- ◆ Planning Phase: Activities, Roles, and Responsibilities
- ◆ Implementation Phase: Activities, Roles, and Responsibilities
- ◆ Operations and Support Phase: Activities, Roles, and Responsibilities
- ◆ Risk Management
- ◆ Portfolio Management

PARTICIPANTS

This course is designed for international military officers and civilian equivalents of grades O4-O6 who participate in or manage defense projects. The course is tailored to the context and requirements of the partner nation. Course size is limited to no more than 30 participants to facilitate effective classroom discussions.



FACULTY

ISG employs a diverse faculty with strong professional, academic, military, and government backgrounds. This faculty core is augmented by other government experts (both civilian and military) and subject matter experts (SMEs) drawn from universities, think tanks, international organizations, and industry.

ENROLLMENT

Courses are conducted for partner countries as part of the United States government's security assistance and security cooperation efforts. As such, participation in ISG courses is managed through the security cooperation office of the US Embassies in partner countries. Interested, non-US persons should contact the international cooperation section of their own government or the relevant US Embassy for selection processes and enrollment. ISG reserves limited space in courses for US citizens. Interested US citizens may contact ISG to discuss availability.

FUNDING

ISG can accept most types of US government funding. Courses are typically funded by IMET, FMF, FMS, CTIWFP, PKO, and other DoD-wide O&M funds (333, MSI, etc) on a case-by case basis. Cost estimates can be obtained by contacting ISG.

ABOUT ISG

The Institute for Security Governance (ISG) is a global security cooperation organization established to build partner capability and grow the field and practice of institutional capacity building (ICB). Located in Monterey, California, ISG serves as the Defense Security Cooperation Agency (DSCA)'s primary resource for ICB integration and implementation, project scoping and design, and education and advising expertise.

This course is a key component of ISG's 25-year-long effort to provide military and civilian officials with unique education and professional development programs. Designed to cultivate individual understanding of complex issues and foster peer-to-peer learning, this custom-tailored course offering brings theoretical and applied learning practices into a exciting and rich classroom environment.