



NDIA Program Management Systems Committee - Scheduling Sub-Group Overview

Facilitated by:

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Purpose



- To utilize the groups collective experience to capture consistent approaches to scheduling in the areas of:
 - Planning
 - Construction
 - Execution
 - Health Metrics

Output of First Meeting



- Agreed to an initial listing of scheduling topics that will be addressed by the group in upcoming meetings

Group Members



- Government:
 - OSD, Air Force, DCMA, NAVY, NGA, NRO
- Industry:
 - NDIA, Bell, Boeing, General Dynamics, Lockheed Martin, MCR, Northrop Grumman, Raytheon, SAIC
- Invitations to meeting extended to all above
 - Majority of players participated in the first meeting

Discussion Topics



- IMS Life-Cycle:
 - Planning:
 - What are the essential building blocks needed and how are they acquired
 - Construction:
 - How is an IMS built
 - Execution:
 - How is a schedule updated and status presented

Discussion Topics



- Schedule Realism:
 - How do we ensure the realism of the IMS
- Schedule Metrics:
 - What are good indices to measure for determining the health of the IMS
- Subsidiary Systems:
 - How do they integrate with the IMS

Discussion Topics



- Contract types and Program phases:
 - How do these impact the IMS
- Organizational Structure
 - Does this effect the IMS
- Integration of Systems
 - What is the definition

Initial Findings



- Recognition that issues with the IMS are broad and numerous
- Disagreement exists on the definition of an IMS
 - Description, Purpose and Use
- Concern that the IMS appears to be used more as a report vice a management tool

Initial Findings



- Unavailability of qualified IMS developers and users
 - Limited formal training available on a standard IMS development and use for non-qualified personnel
- Concern that a lack of understanding and importance on the use of an IMS exists within program teams
 - Program Managers, CAMS etc...