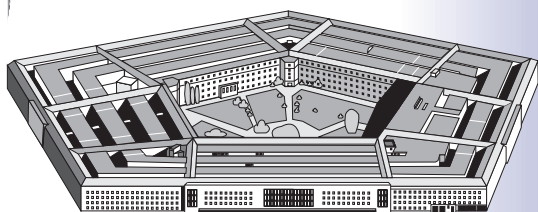


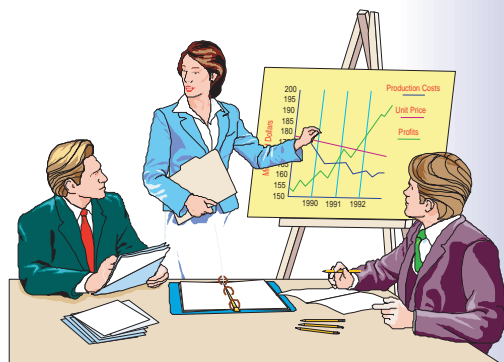


DEFENSE ACQUISITION MA

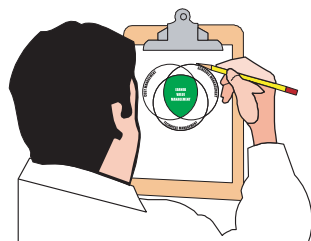


ACQUISITION POLICY

PROGRAM MANAGEMENT AND LEADERSHIP



EARNED VALUE MANAGEMENT



CONTRACT MANAGEMENT

Technology Opportunities & User

Milestones

Activities

Phases

Reviews

Work

Efforts

PRE-SYSTEMS ACQUISITION

Concept & Technology Development

Decision Review

Concept
Exploration

Component
Advanced
Development

System Development & Testing

Interim Progress

System
Integration

Paper studies of
alternative concepts for
meeting a mission

Development of subsystems
and components that must
be demonstrated before
integration into a system

System integration of
demonstrated subsystems
and components
Reduction of integration risk

Validated and
approved MNS

Concept in hand, but system
architecture to be developed

Architecture complete, but
components need to be inte-
grated into complete system

Specific concept to be
pursued and
technology exists

System architecture and
technology demonstrated in
relevant environment

System prototype
demonstrated in a relevant
environment (e.g., first flight)

Requirements Analysis

Acquisition Strategy Development & Maturation

Functional Plan Development & M

Problem Solving

Provisional PMO

Acquisition Strategy Execution and Reporting

Risk Management & Program Review Activities (e.g., JRC)

Strategic Planning, Team

360° Feedback

Team Success Factors

Personality Type Empowerment Team

EARNED VALUE
MANAGEMENT
FOR EACH CONTRACT

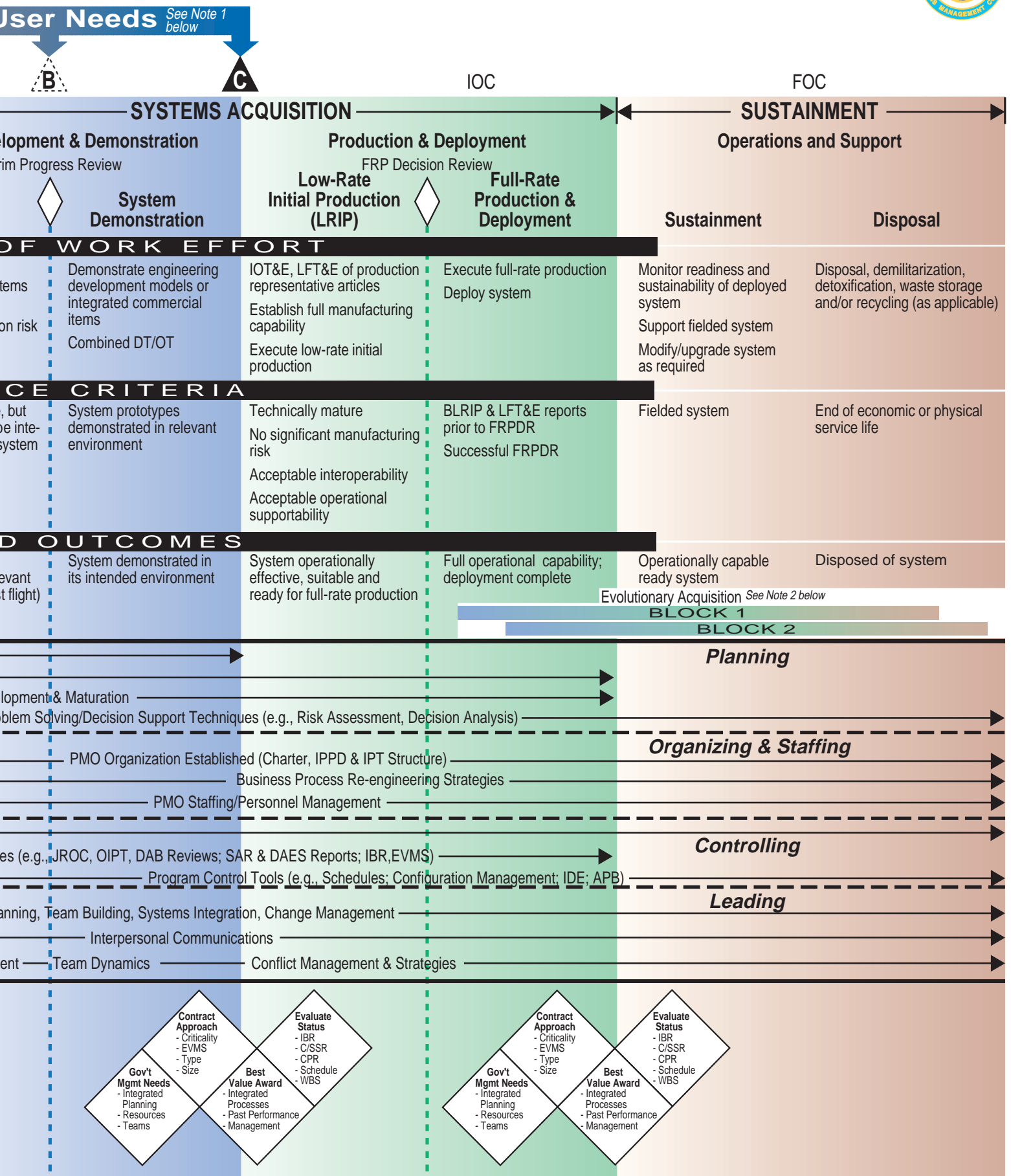
Contract
Approach
- Criticality
- EVMS
- Type
- Size

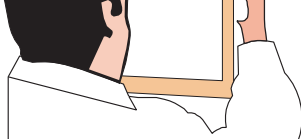
Gov't
Mgmt Needs
- Integrated
Planning
- Resources
- Teams

Best
Value Award
- Integrated
Processes
- Past Performance
- Management

Evaluate
Status
- IBR
- C/SSR
- CPR
- Schedule
- WBS

MANAGEMENT FRAMEWORK

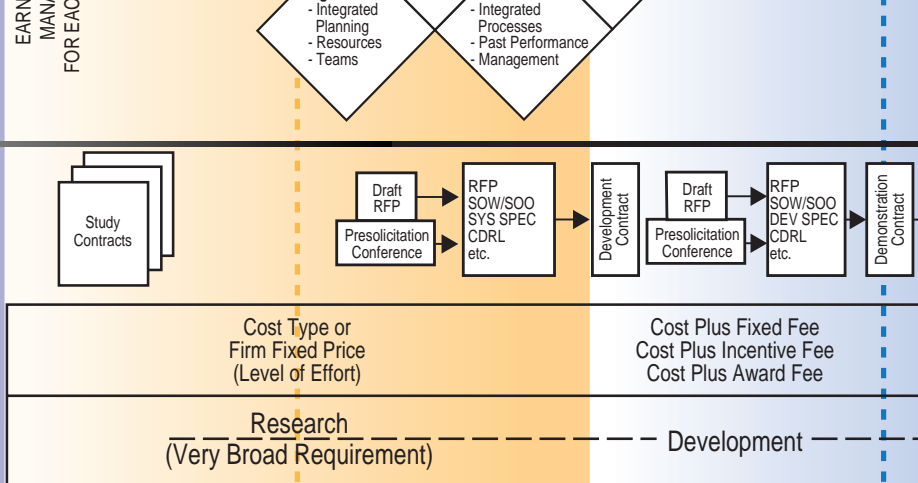




CONTRACT MANAGEMENT



Contract Type
Selection
Contract Type
Nature of Effort



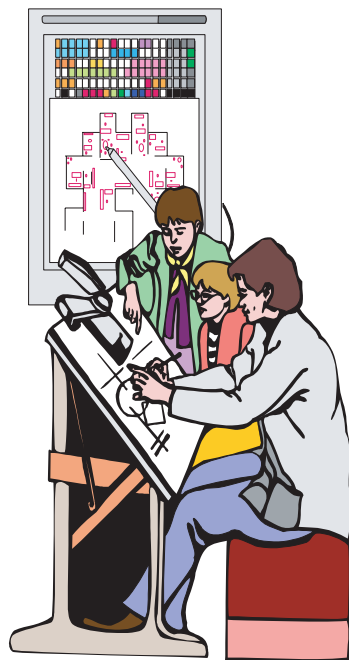
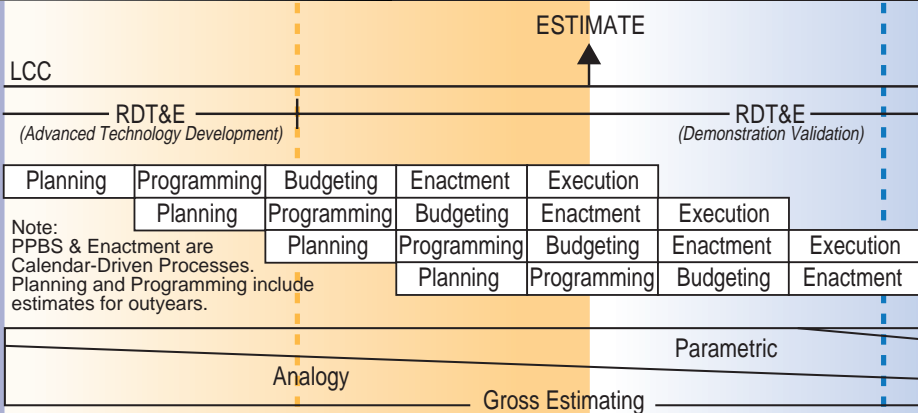
FUNDS MANAGEMENT

Planning, Programming & Budgeting System



POM Yr A
POM Yr B
POM Yr C
POM Yr D

Cost Estimation Methods
% of time used



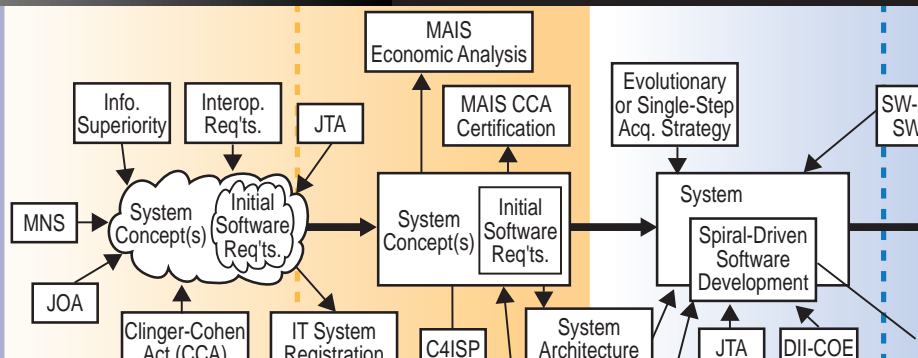
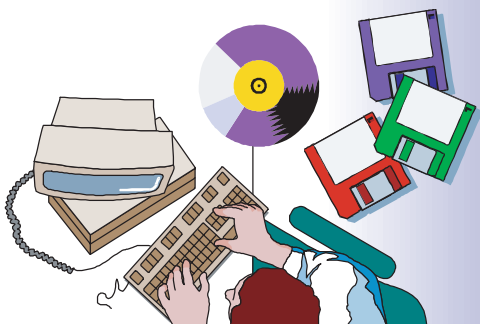
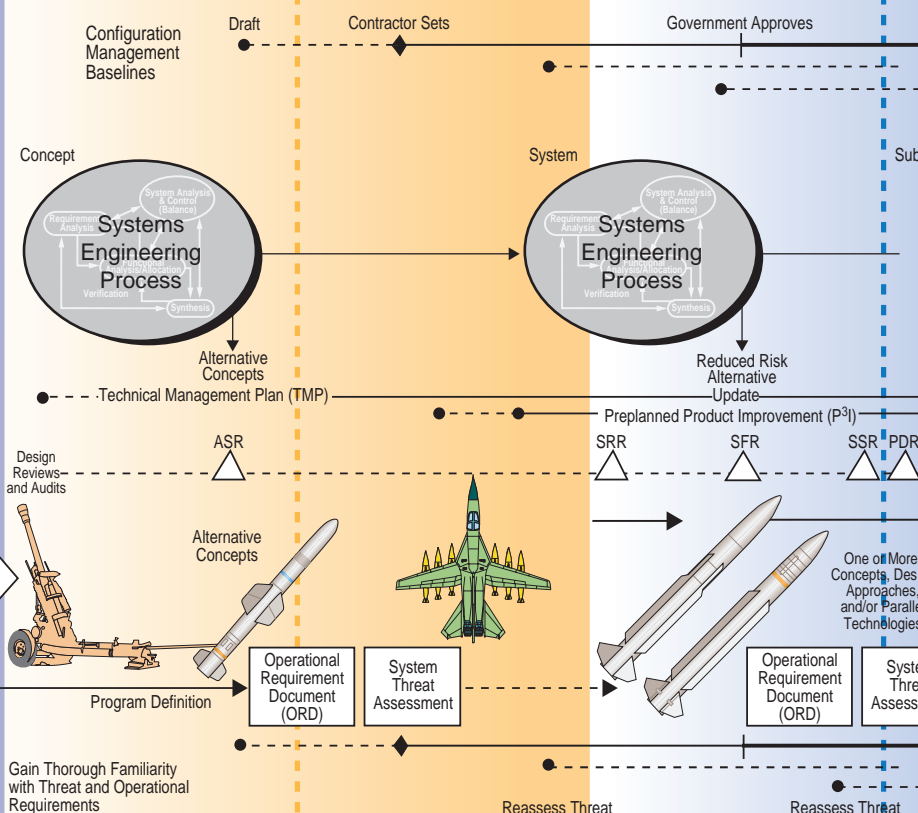
SYSTEMS ENGINEERING

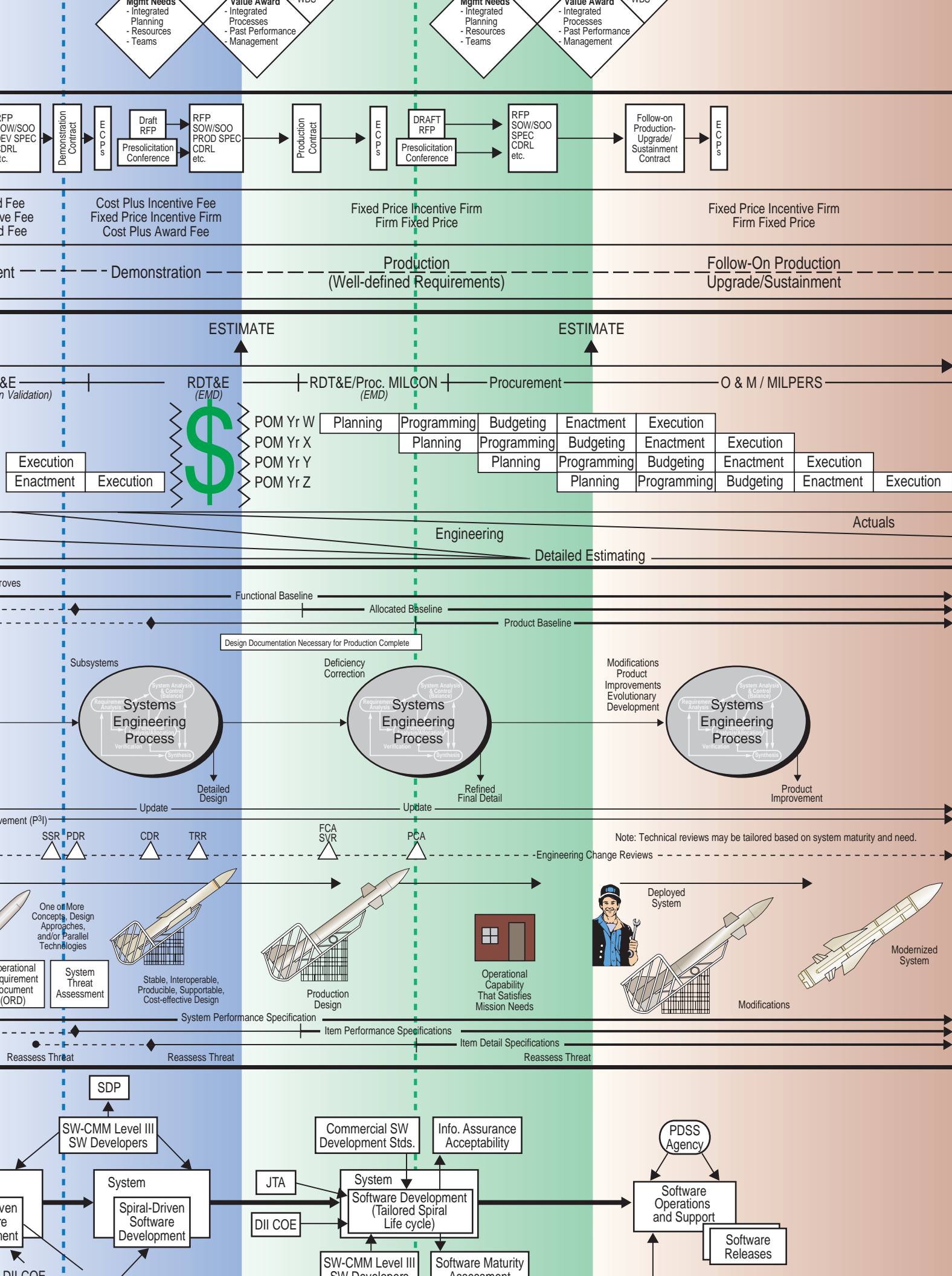
Requirements Generation System

The Common Thread Linking ALL Disciplines

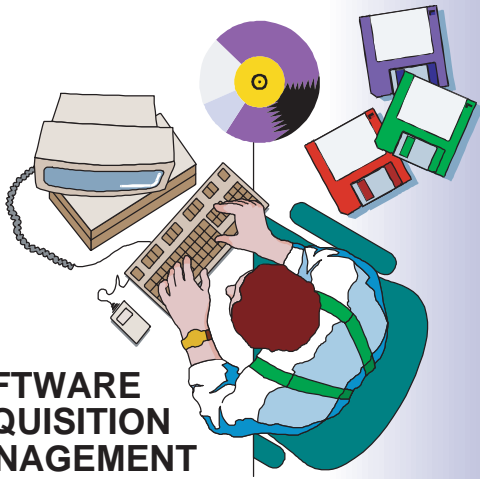
System (Product) Definition

Mission Need Statement





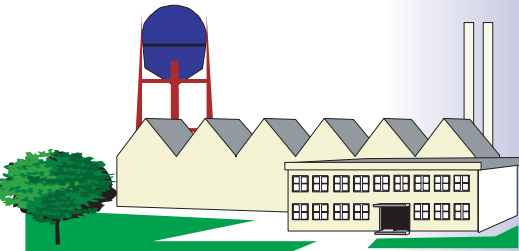
ENGINEERING



SOFTWARE ACQUISITION MANAGEMENT



TEST AND EVALUATION

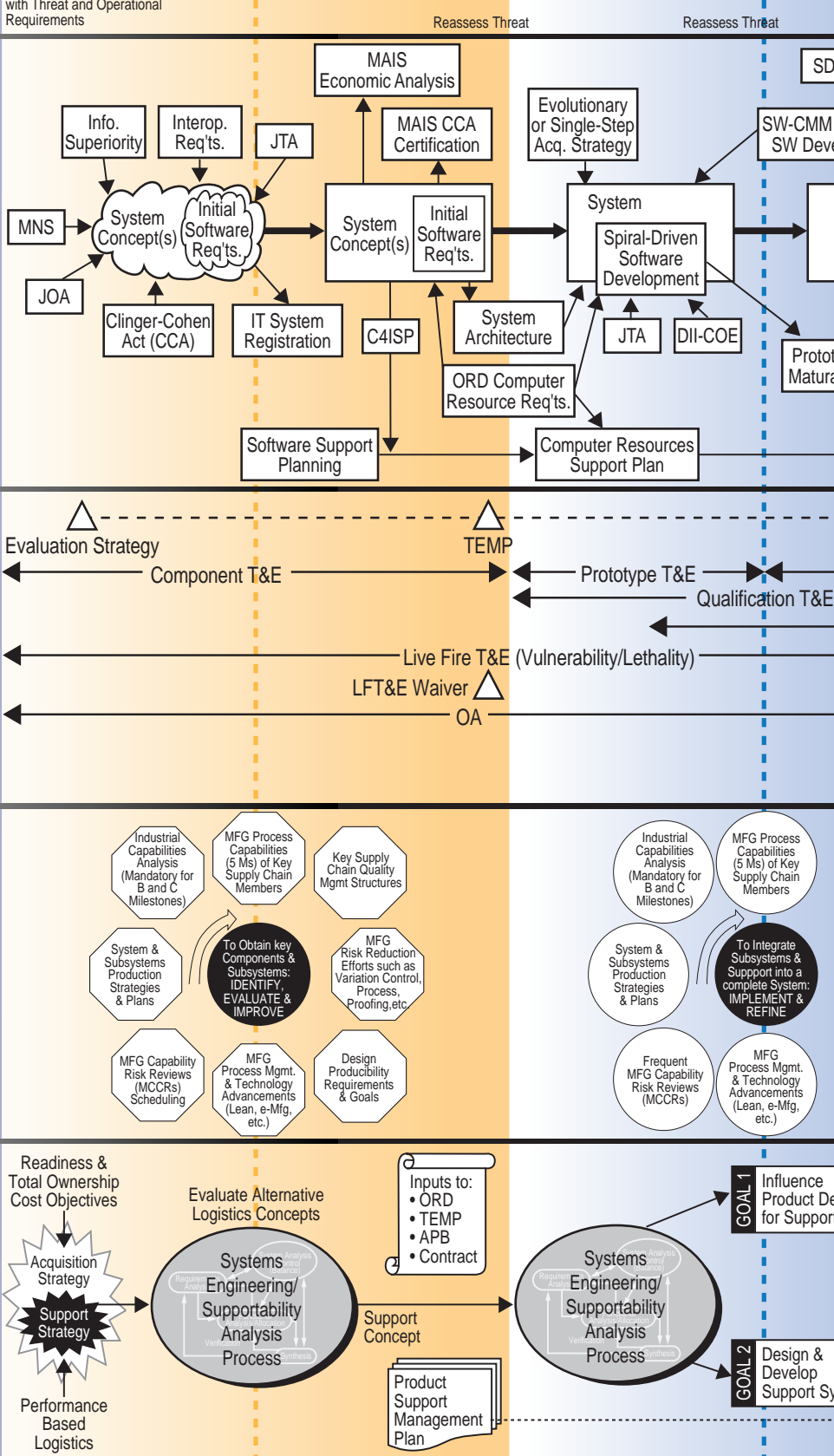


MANUFACTURING & PRODUCTION

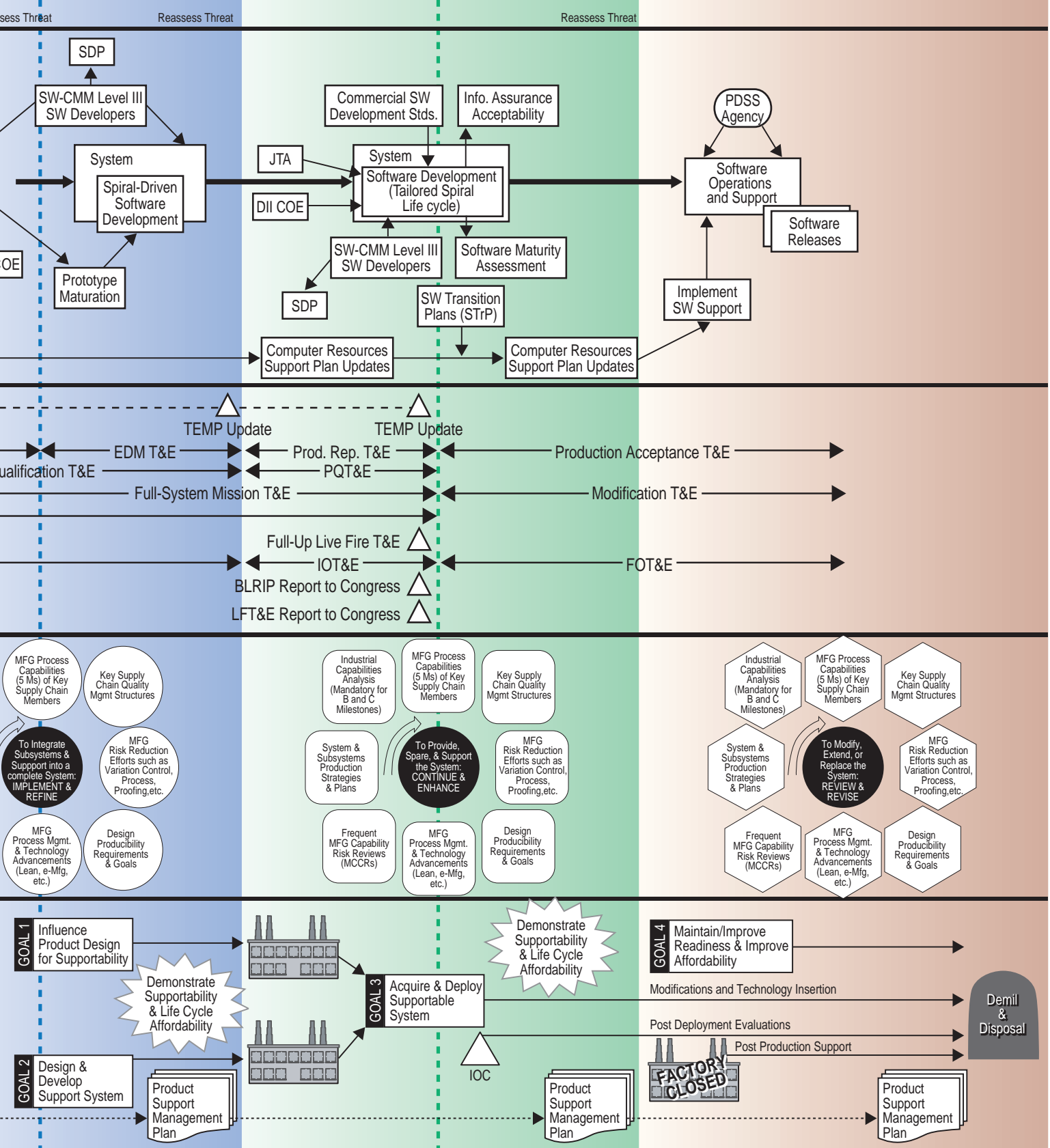


LOGISTICS MANAGEMENT

Please address improvement suggestions to: Larry Heller - Faculty Division Email: acq.chart@dau.mil Defense Systems Management College (DSMC) Fort Belvoir, Virginia 22060-5565



Note 1. The actual entry point into the acquisition system will depend on the potential program's ability to meet the entrance criteria for the intended work effort, the demonstrated level of technology maturity, validated requirements (including urgency of user need), and affordability. The overall program structure (milestone reviews, phases, and work efforts) will be approved by the Milestone Decision Authority (MDA) for each individual program at program initiation. (Milestone B will normally be formal program initiation.)



Trace criteria of user need), Milestone (Milestone initiation.)

Note 2. Evolutionary acquisition is the preferred (but not only) acquisition approach. An evolutionary approach delivers an initial capability with the explicit intent of delivering improved or updated capability in the future. Block 1 provides the initial deployment capability while subsequent blocks (Block 2, Block 3, etc.) provide improved or updated capability. The acquisition strategy defines how each block will be funded, tested, produced, and operationally supported.

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