

# Integrated Data Environment Discussion Charts

8 - 10 Sep 1999

CIDS Work Group Discussion

Rock Island Arsenal

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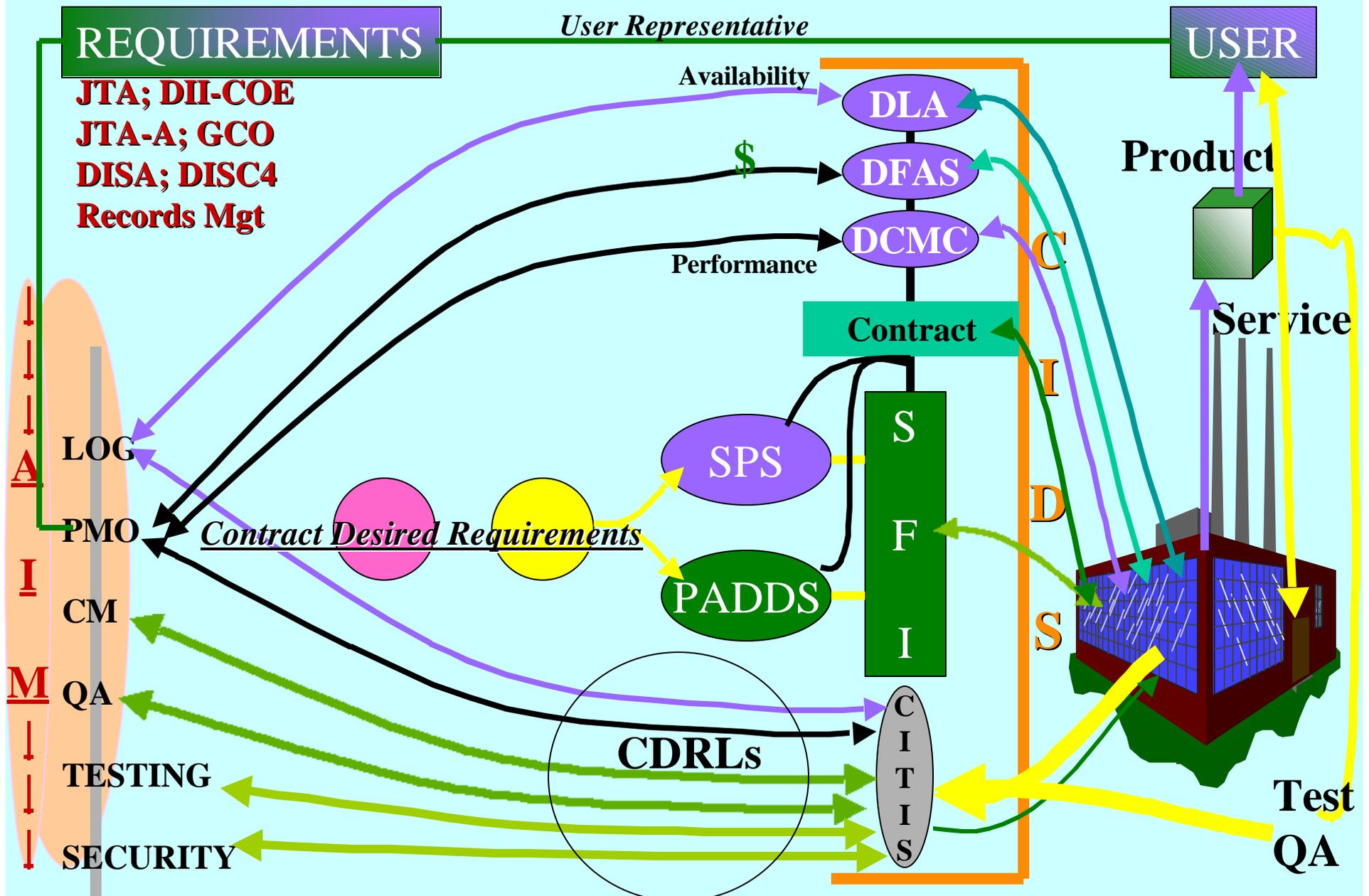
# General Comments

- The following charts are concerned with the normal or common contractor and government information data exchanges
- The charts need more details on the logistic information exchanges, and the multitude of Intra-Government information exchanges
- The USER relationship is simplified and requires further examination.
- These charts are for CIDS discussion -
  - 8 - 10 Sep 1999 - Rock Island Arsenal

# What, Why, Where and When did we start?

- Our desire to standardize on information data exchange formats was driven by the needs for:
  - Reduction in Cost
  - Increased personal productivity
  - Reduced Government Staffing per Product
  - Decreased access time to find and analyze data
    - Information Dominance
- We **STARTED** with paperless financial payments (1998)
- We are now moving into paperless contracting (2000):
  - The central interface with the contractor
  - The place where most contractual information is identified
- By 2010 we should have IDE throughout the Army

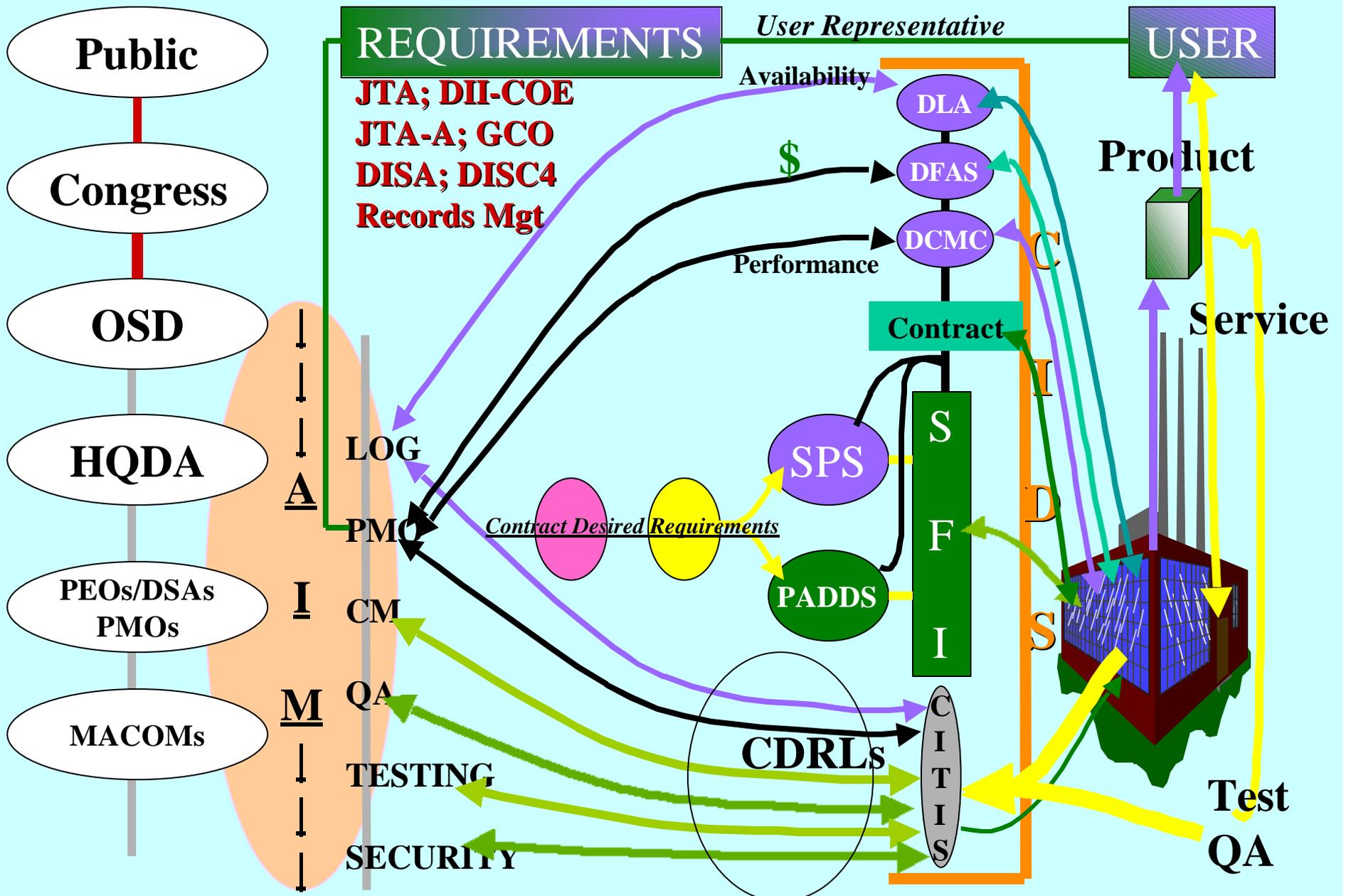
# Acquisition Information Environment



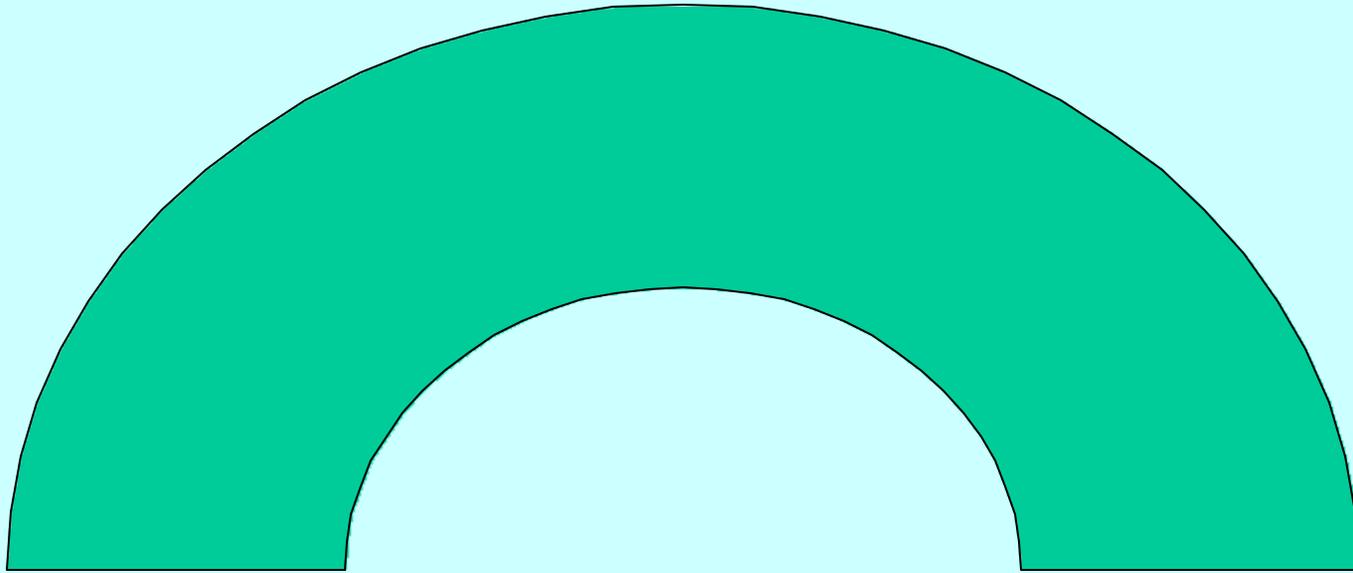
# Additional Information Links

- **Management Oversight**
- POM process
- Training
- Maintenance
- ...

# Information Environment



# Information Enterprises



**Within the Army there are several significant Information Enterprise locations built around contractors and products**

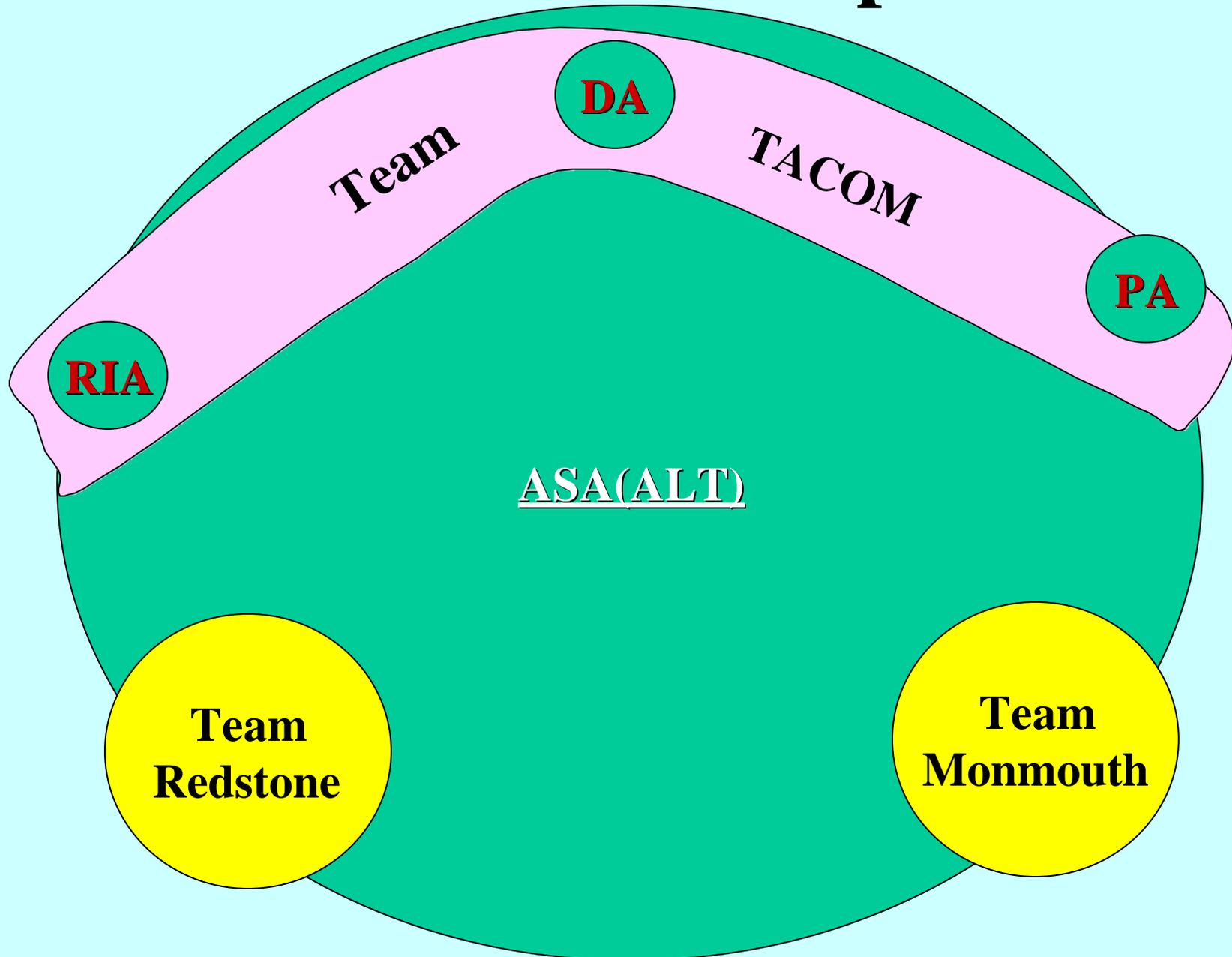
## **Examples:**

**TACOM - UDLP and GD**

**REDSTONE - Boeing, Raytheon, Lockheed-Martin**

**Monmouth - CSC, Magnavox, Raytheon, Lockheed-Martin**

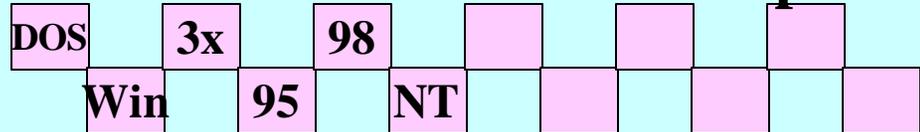
# Information Enterprises



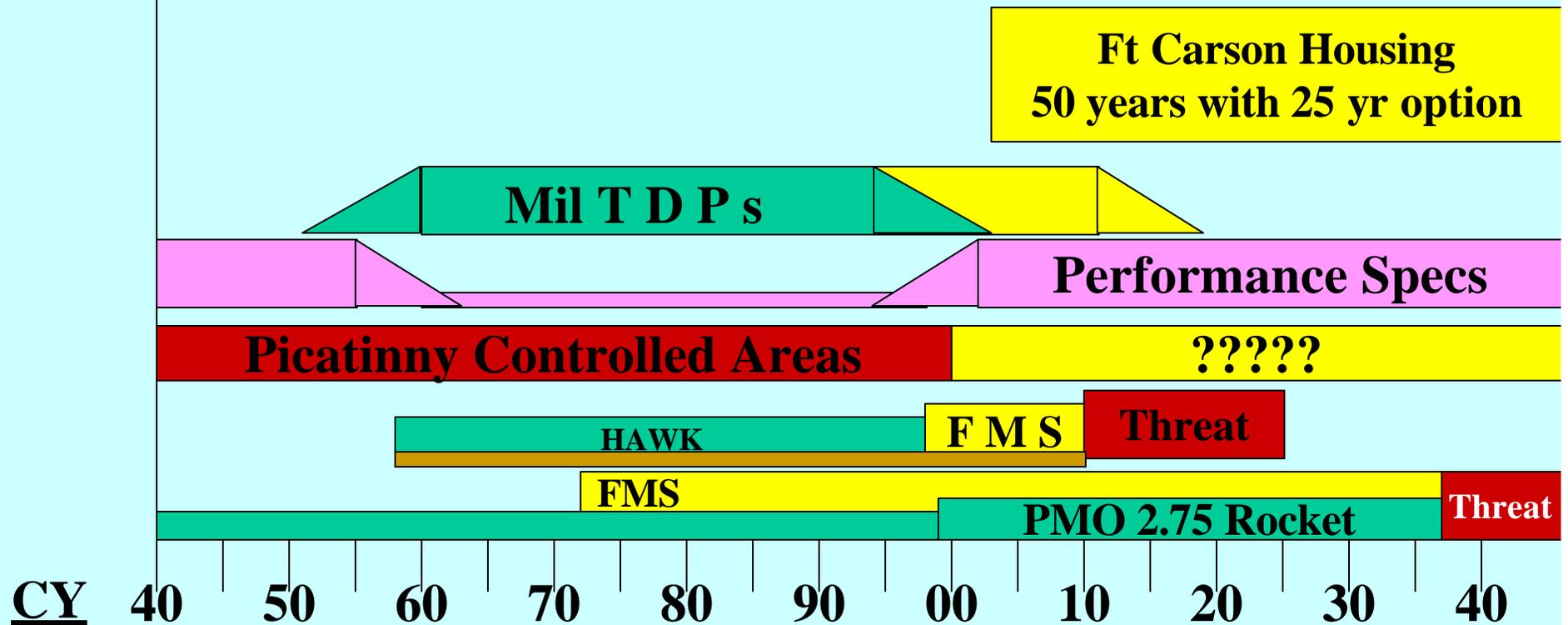
# Data Packages

*Different for different Commodities*

Commercial Products / Specs



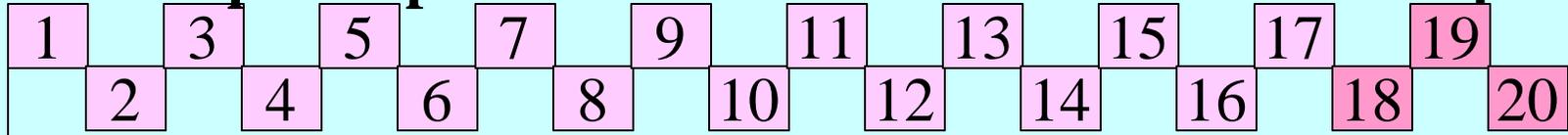
Legal Issues



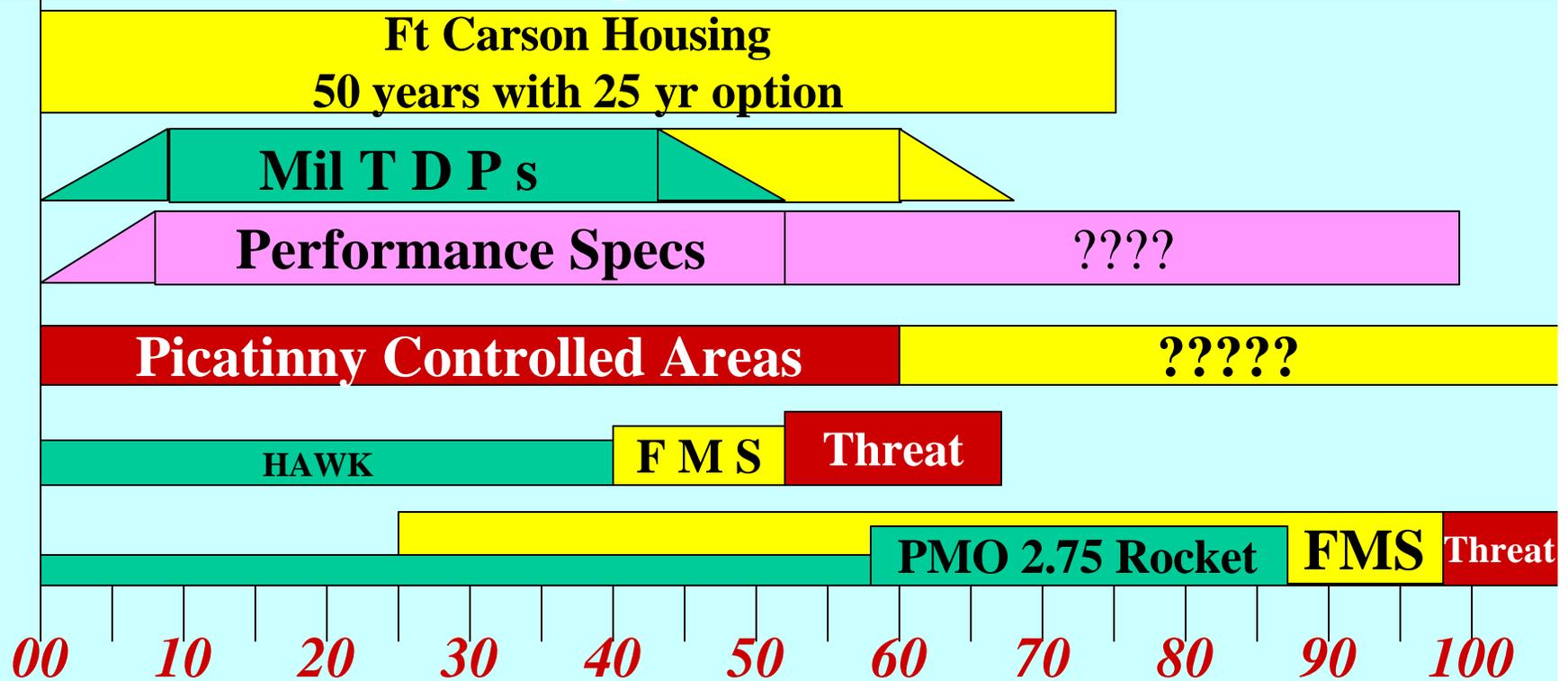
# Data Package Operational Life

*How Long Do WE Need Data ?*

Desktop Computers OS and Commercial Products / Specs



## Legal Issues



# Data

## *Right verses Management ?*

**NA      DOD      ARMY      PMO      CONTRACTOR**

**Today**

**X-----X**

**Tomorrow**

**? - - - - x - - - - X**

**2010**

**x - - - x - - - - x - - - - x - - - - X**

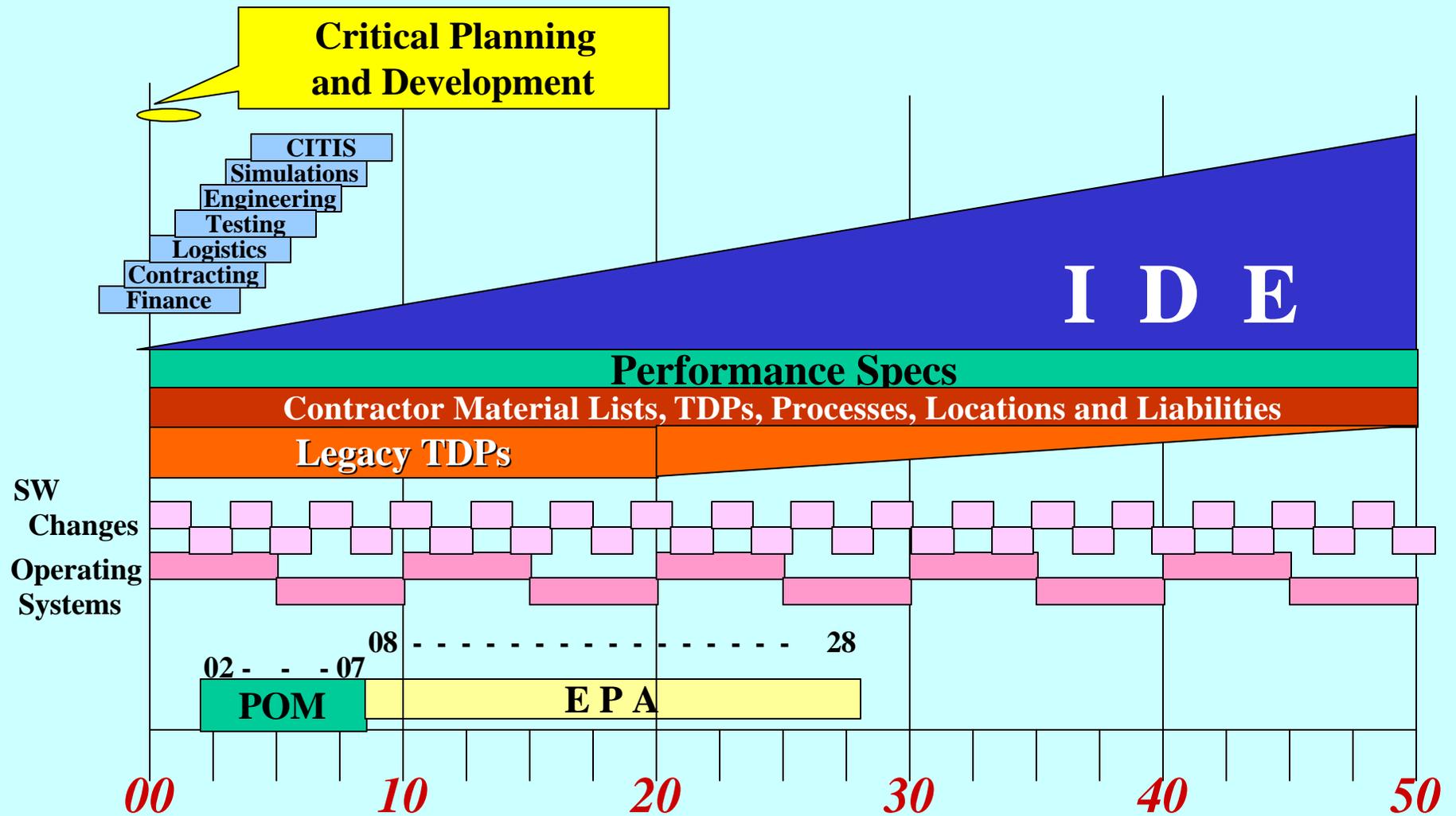
# Data Package Type

*So what kind of data do we want ?*

- Do we want database information?
- Do we want fixed, non-alterable information?
- Do we want to own the data?
- Do we want to use the data?
- How transportable is the data?
- How do we want to migrate the data forward?
- Who should pay for all this data and support?
- How many lines in the Presidents Budget?

# Planning Time Frame

*From HERE to THERE*



**This is a Paradigm Change**

**“Rice Bowls” will be altered**

**2 - 5 Year solutions are just a continuing avoidance of the issue**

**The solution must be a philosophy as well as a plan with which we can live with for Decades and Centuries**