



Breakout Session

Exploring the Differences between
Enterprise and System Architectures
— A Look at the Different Methods,
Tools, and Techniques

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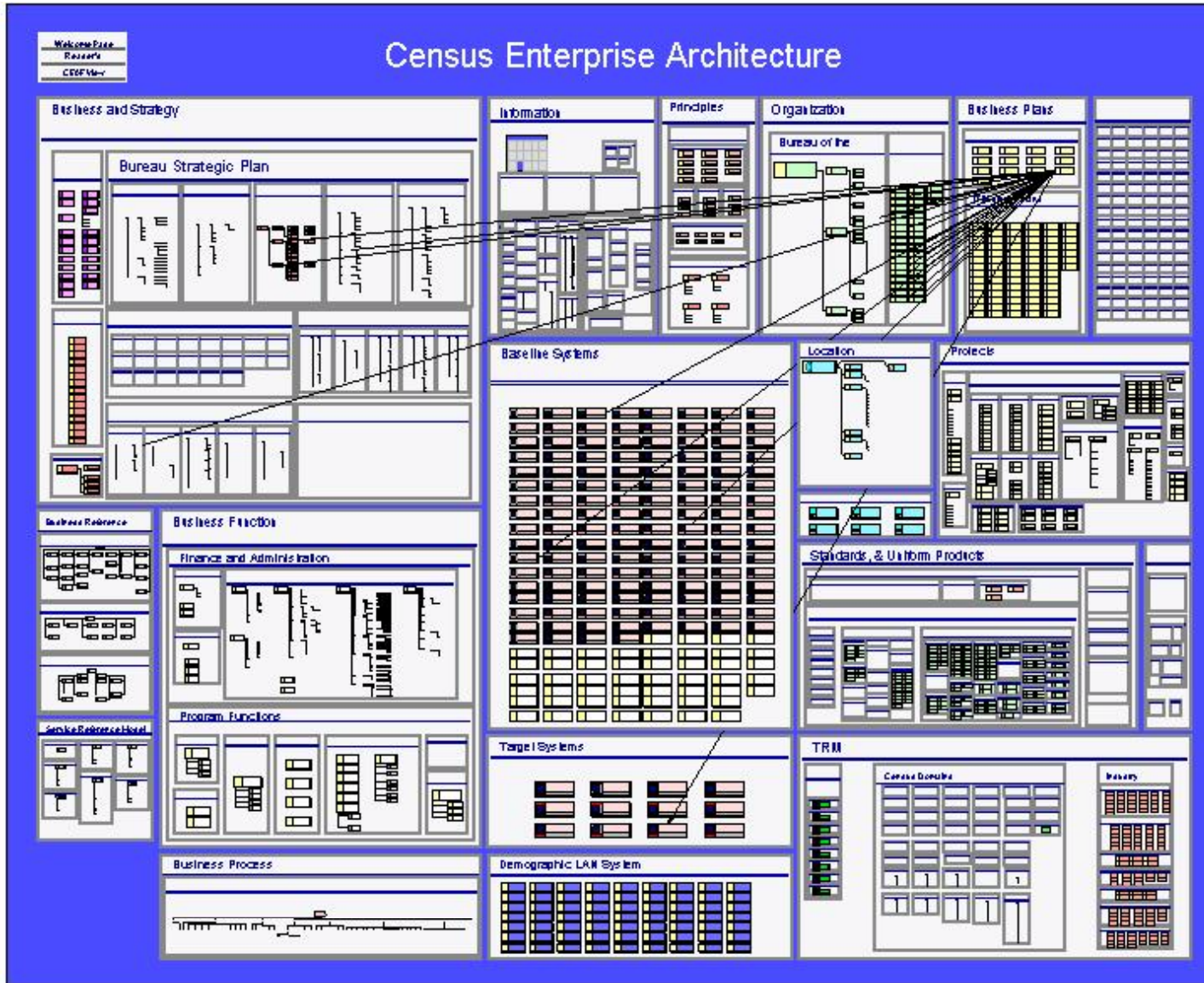
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Abstract

- **Point:** Most of the ground system architectures for military systems use the **DOD Architecture Framework (DODAF)**.
- **Counterpoint:** It might be more appropriate in many cases to use the **Federal Enterprise Architecture Framework (FEAF)** or perhaps even a different framework.
- **This panel will explore the different approaches to architectural modeling of enterprises (like FEAF) versus warfighting systems (per DODAF).**
 - We will look at case studies where FEAF and DODAF have been applied and extract lessons learned to determine when each framework is appropriate.
 - We will develop the selection criteria to assist in the planning stages of an architecture task for determining the best one or more frameworks to use.

Enterprise Architecture Example



DODAF Example

System Architect Diagram "Infrastructure (Context)" - Netscape

Location: file:///C:/1 cil 8-15-03/melis modules/architecture/source documents/infrastructure/infrastructure.html/D0000413.htm

"Infrastructure (Context)" (OV-02 Op. Node Connectivity) diagram

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Index for diagram

"Infrastructure (Context)"

[Diagram Properties.](#)

- [IM to Non AF IM \(Need Line\)](#)
- [Mgt to NSP \(Need Line\)](#)
- [IMgt to SSP \(Need Line\)](#)
- [To Subscriber Management \(Operational Node\)](#)

IM to Non AF IM (Need Line)

From Operational Node: "Infostructure Management"
To Operational Node: "Non-AF Infostructure Mgt"

From Operational Node: "Infostructure Management"
To Operational Node: "Non-AF Infostructure Mgt"

Definitions Used:

- [Infostructure Management \(Operational Node\)](#)
- [Non-AF Infostructure Mgt \(Operational Node\)](#)

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