



# **Sempra Energy Enterprise Information Management (EIM) Current State**

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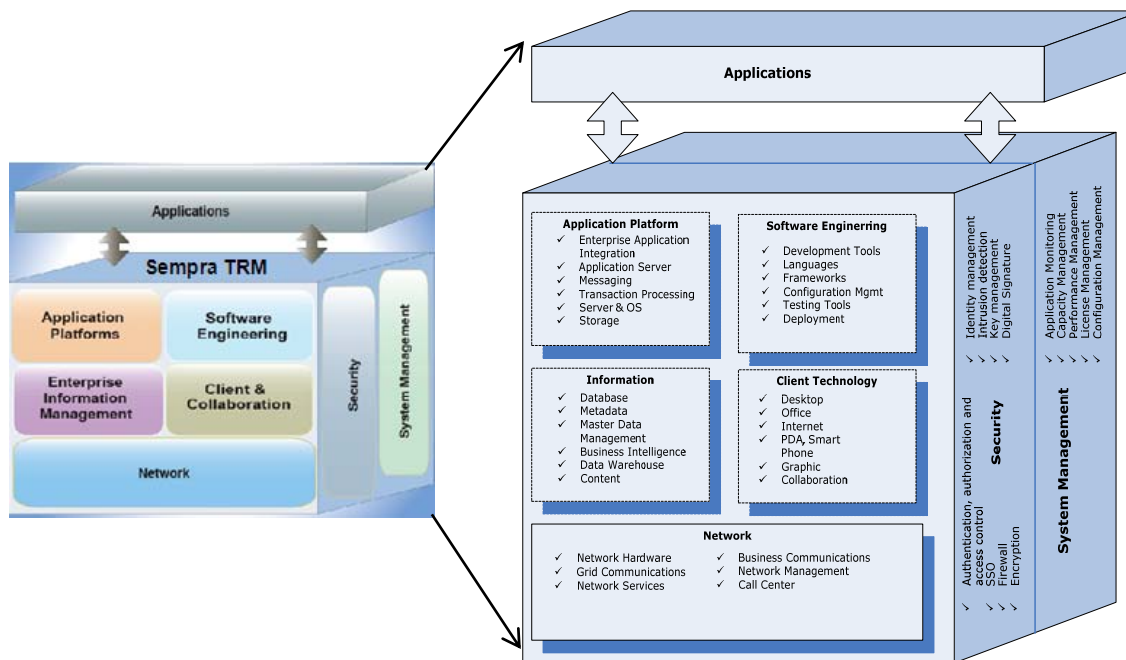
# Agenda

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- Current State
- Challenges
- Vision

# EIM Current State

- Part of seven domains supporting applications
- Enterprise Architecture Support and guidance
- EIM Domain meets on a monthly basis
- Domain Sponsor, Owner, Architect, Sub-Domain Owners



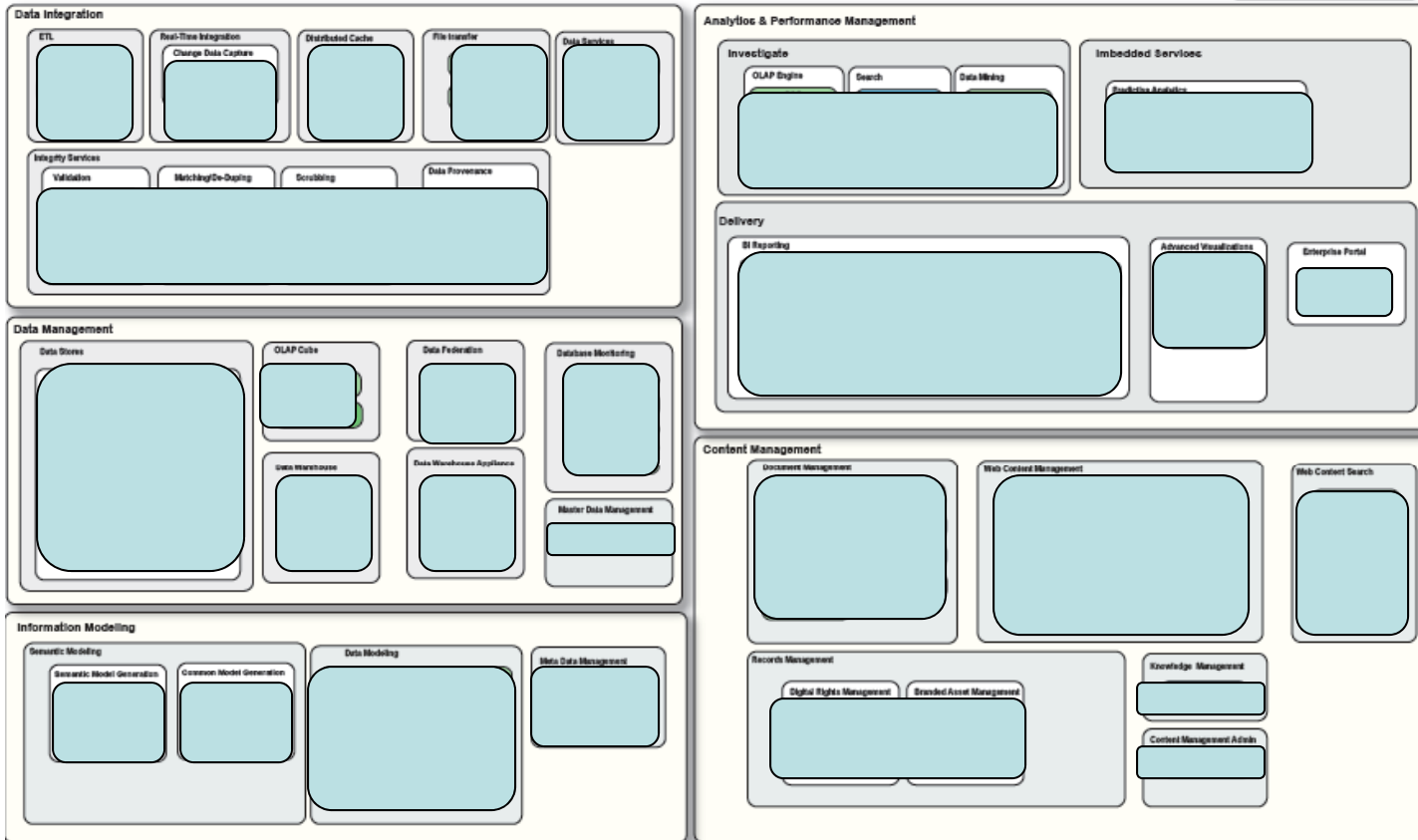
# EIM Stakeholders

Role	Concerns	Involvement
BI Manager	BI Strategy, Standards, Technology Lifecycles	Develops Domain Architecture, Decision Maker
DBMS Manager	DBMS Strategy, Standards, Technology Lifecycles	Develops Domain Architecture, Decision Maker
Collaboration Manager	Web Content Management, Document Management	Develops Domain Architecture, Decision Maker
Integration Manager	Integration Strategy, Reference Architectures	Develops Domain Architecture, Decision Maker
EIM Domain Lead	Sub-Domain interoperability , supporting cross domain processes and technologies such as Information Modeling, Metadata repository, Master Data Mgmt, Data Quality	Develops sub-domain interoperability architecture and supporting technologies, Decision Maker
Data Integrations	Integration Strategy, Standards, & Reference Architecture	Develops Domain Architecture, Decision Maker
Systems Architecture	DBMS, Integration Strategies, Standards, Lifecycles	Develops Cross-Domain support, Decision Maker
EIM Sponsor	Accountable for Vision, Strategy, Standards	Provides input, keep informed, keep satisfied

# Current EIM TRM (Technologies Hidden)



## Enterprise Information Management Standards Map



Enterprise Information Management - Standards Map - Version 1.1

## How do we know which technologies to use?

### Technology Standards Definitions

<b>Current Standard</b>	START approved mainstream standard
<b>Exception</b>	START approved exception to production standard whose use is limited to specific applications or users.
<b>Legacy</b>	A standard that's still supported but whose presence is essentially quarantined and NOT being enlarged.
<b>Phasing Out</b>	A sunsetting standard that's actively being retired or replaced.
<b>Emerging</b>	Technology currently being evaluated and tracked by START.
<b>Retired</b>	A production technology removed for business or technical reasons.
<b>Rejected</b>	An emerging technology rejected by START

\* Adapted from TOGAF

# Challenges

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- **Sub-Domain involvement**
  - Keeping the momentum going around EIM subject and keeping sub-domain owners engaged
- **Communicating EIM to IT and Business**
  - Lots of projects without governance and a coordinating body





# Vision

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- Mature the EIM Domain
- Communicate domain vision to IT and Business
- Instantiate new tools and technologies to support domain
- Incorporate EIM components into the SDLC