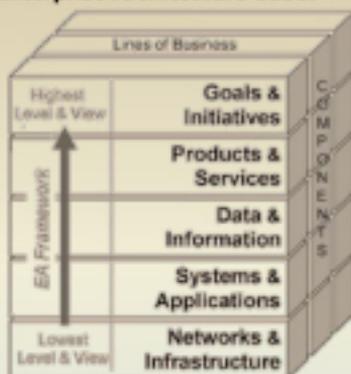


Abbas Khambati
Hrishikesh Tidke
Rajesh Subramanian

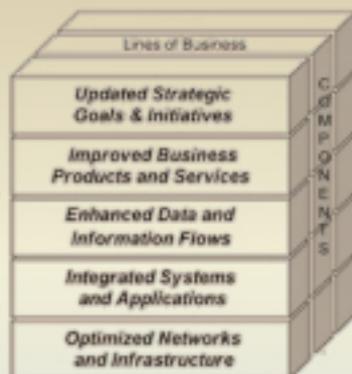
Goals:

- > Conduct detailed research of the Enterprise Architecture Cube model proposed by Scott Bernard.
- > Conduct preliminary analysis and gather requirements from the existing lines of businesses at Costco Wholesale.
- > Identify the different entities that comprise the lines of business at Costco Wholesale and then map them to their existing information systems.
- > Visualize enterprise connections between different systems for our selected lines of business.

Enterprise Architecture Cube:



Architecture Management & Transition Plan



CURRENT ARCHITECTURE

FUTURE ARCHITECTURE

Information Problem:

- > Contain instances of duplicate systems having ambiguous relationships leading to disconnect between the many lines of businesses.
- > Artifacts consisting of process flow charts, entity relationship diagrams, infrastructure diagrams, and other similar documents are generally created within the context of the project and never represent the broader context of the enterprise.
- > Successful transaction at a Costco warehouse can be a result of the processes and interdependency between various lines of business like supply demand, finance, information technology, sales, human resources and customer support.

Process:



Results:



Impact:

- > The cube enables a reusable information collection framework that would be used to develop a holistic enterprise network.
- > The cube has enabled Costco to view the commonalities in various components across multiple lines of businesses.
- > The framework acts as a catalyst to the current modernization effort at Costco Wholesale IS Team.