

Software View

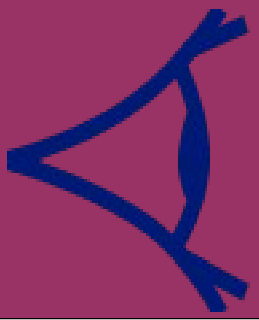
World Quality Trainings

**Introduction to
IT Governance
And
Enterprise Architecture**

Presentation for CSSL on 28th of May, 2008

Kamal Wickramanayake
IT/Software Architect, Trainer

<http://www.swview.org/>

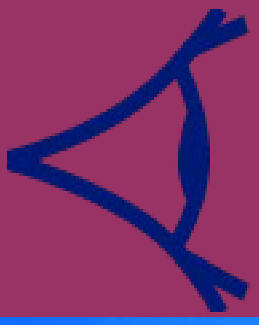


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Note!

This set of slides were used to present key points visually. Hence, if you did not participate for the event and could not listen to the talk, you may not able to absorb what's found here.

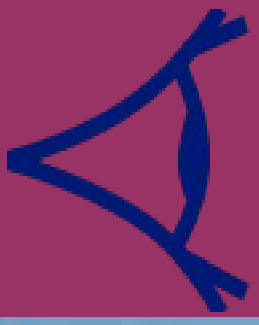


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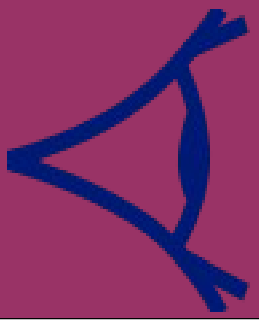


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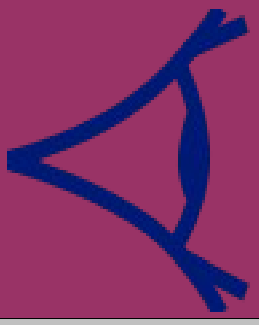


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resilience

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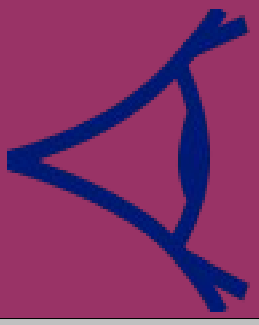


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Wal-Mart

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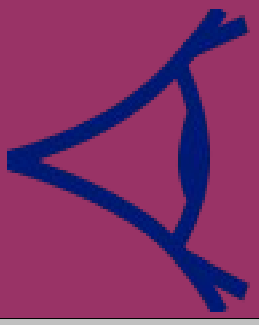


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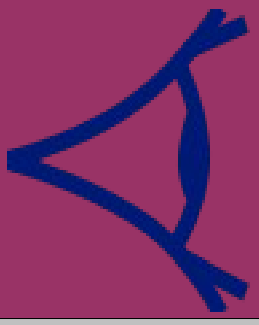


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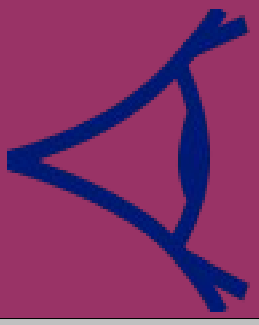


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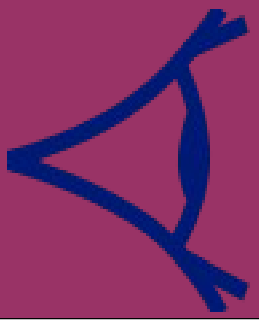


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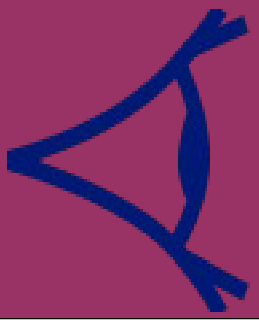


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**"Optimize the value delivery processes
of your business
on the fly
within the windows of opportunity."**

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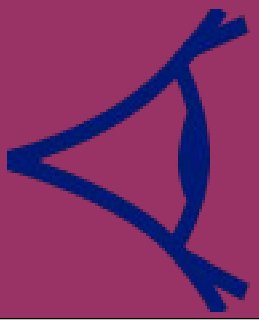


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IT Governance?

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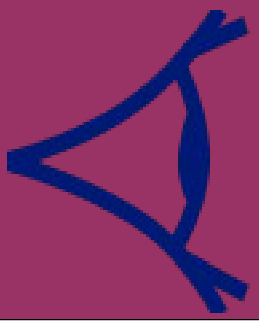
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IT Governance?

- **Performance optimization**
- **Risk reduction**

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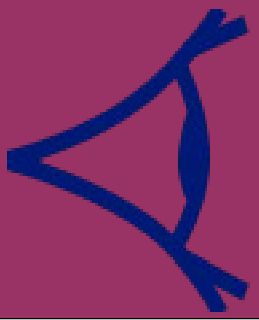
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IT Governance

“the responsibility of executives and the board of directors, and consists of the leadership, organizational structures and processes that ensure that the enterprise's IT sustains and extends the organization's strategies and objectives”

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IT Governance Focus Areas

Strategic alignment

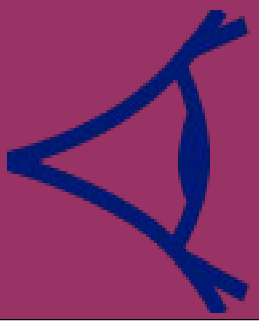
Value delivery

Resource management

Risk reduction

Performance measurement

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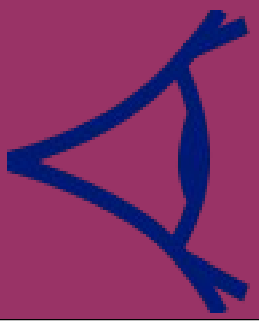
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IT Governance Frameworks

- COBIT – Control Objectives for Information and Related Technologies
- AS 8015 – Corporate Governance of Information and Communication Technologies
- ...

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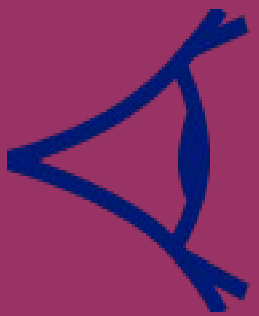
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Characteristics of COBIT

- Business-focused
- Process-oriented
- Control-based
- Measurement-driven

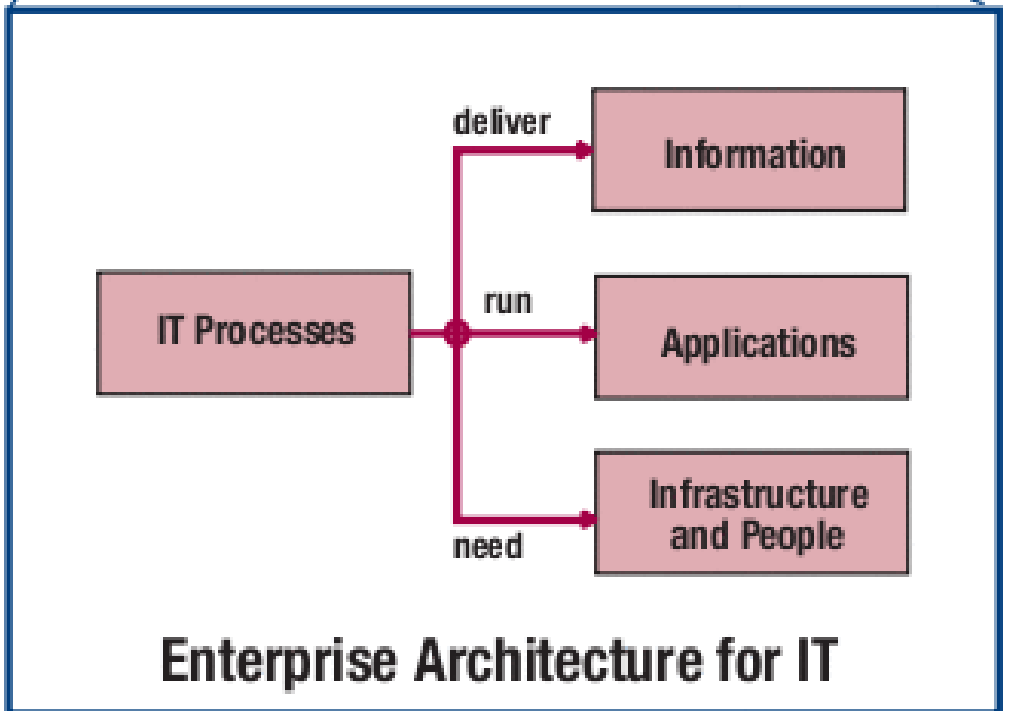
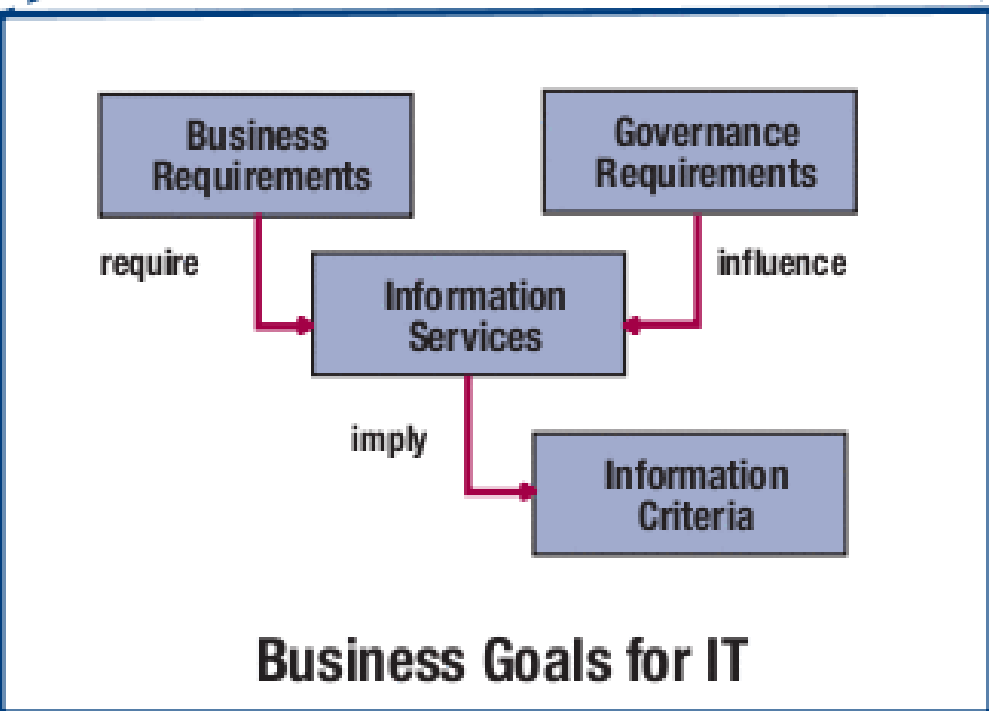
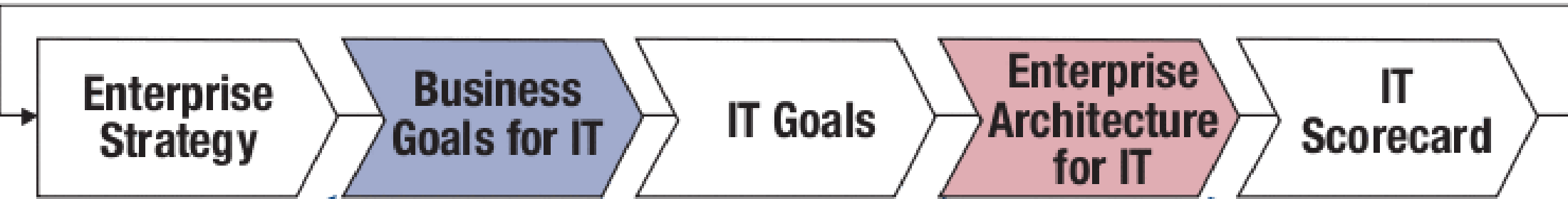
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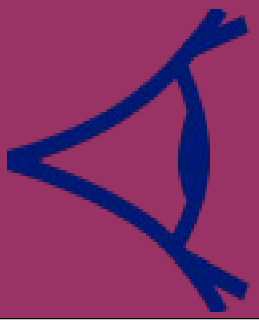


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Business Goals and IT Goals



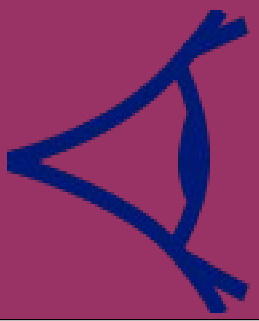


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Enterprise Architecture?

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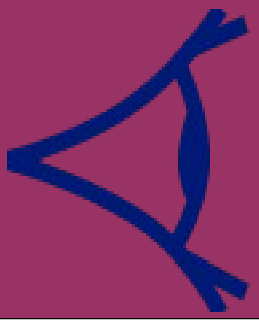
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Enterprise Architecture

“the practice of applying a comprehensive and rigorous method for describing a current and/or future structure and behavior for an organization's processes, information systems, personnel and organizational sub-units, so that they align with the organization's core goals and strategic direction”

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Enterprise Architecture

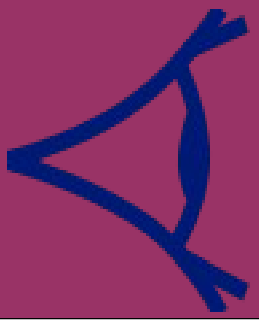
Business architecture

Data architecture

Applications architecture

Technology architecture

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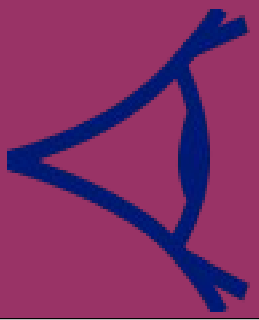


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TOGAFTM

Please visit <http://www.opengroup.org/architecture/togaf8-doc/arch/> and click on “Introduction to ADM” for the diagram you saw with yellow bubbles.

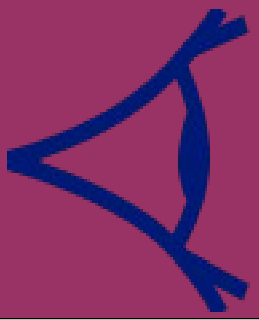


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What's in it for me?

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Leaders/Managers:

Improved business/IT manageability

Stockholders:

Strategically created success

Employees:

Clear accountability and decision rights frameworks

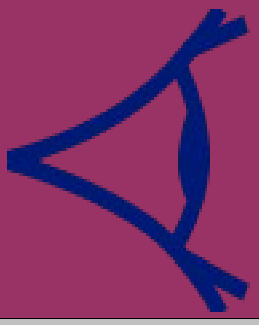
Customers:

Enhanced services/Personalized offers

External IT providers:

Clear directions to provide optimum IT services

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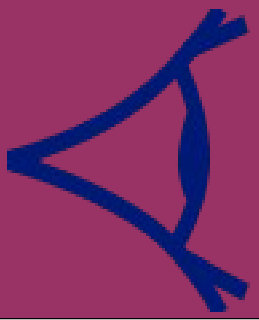


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Strategic IT

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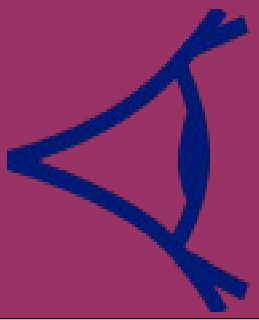


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**Leveraging the value
of existing
customers**

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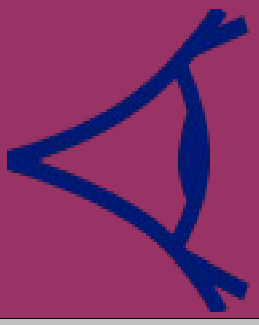


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Consolidated services

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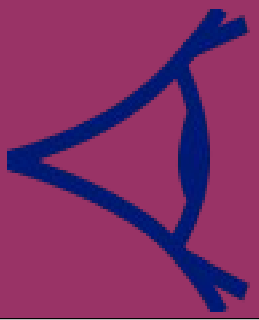


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Innovative employees

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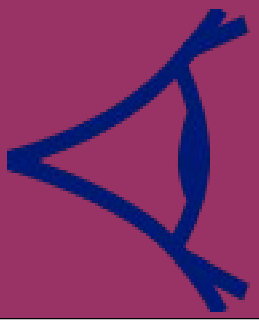


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Organizational culture

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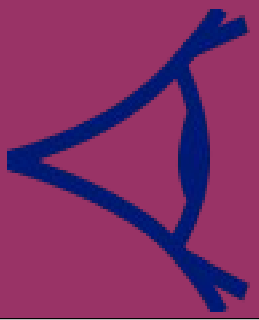
NSTAR Global Services

Empowering Employees

Don't ask for permission!

- Is it right for the customer?
- Is it right for NSTAR?
- Is it ethical?
- Is it something for which you're willing to be accountable?
- Is it consistent with NSTAR's basic beliefs and values?

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**Success can be created
systematically!**

Embrace IT Governance!

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