

ENTERPRISE ARCHITECTURE PLANNING

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CIPS PRESENTATION

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The Scenario

Your company has a major ERP in place, and you don't like their architectural direction.

How can Enterprise Architecture Planning
help out

?

2 Thoughts Come to Mind

- TOUGH! You're stuck with them??
- Why don't you "Like" their direction?
 - What about their architecture don't you like?
 - What affect will that have on your company?
- EA is about answering those questions
 - So, What is EA?

What is meant by EA?

- The process of aligning I.T. investments with business directions & needs.
- Holistic
 - Business Processes, Information, and Technologies
- Long term, Multi-Year, Rolling Plan
- Expressed in “Business Language”
 - supported by “technical” analysis

EA is a Journey, NOT an event
There is no “right” answer

Why?

ADAPTABILITY:

- how does our Architecture make us more able to change?
- “simplification”

EA should Clarify Investment Choices & Affect

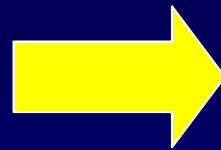
- Costs
 - Time to delivery
 - Services
 - Capability/Level/Quality
- 
- Risks

EA Artifacts

- Business Context
 - Goals, Trends, Strategies, Priorities, Value Chain, etc.
 - Technology Trends
 - 4 main views (Architectures)
 - Business Process Characteristics
 - Information Needs
 - Applications (Solutions)
 - Technology
 - Current State & Target State
 - Gap Analysis
 - Road Maps or Calendars
- “Line of Sight”

EA Value

Clarity &
Simplicity



Alignment &
Adaptability

MetaGroup

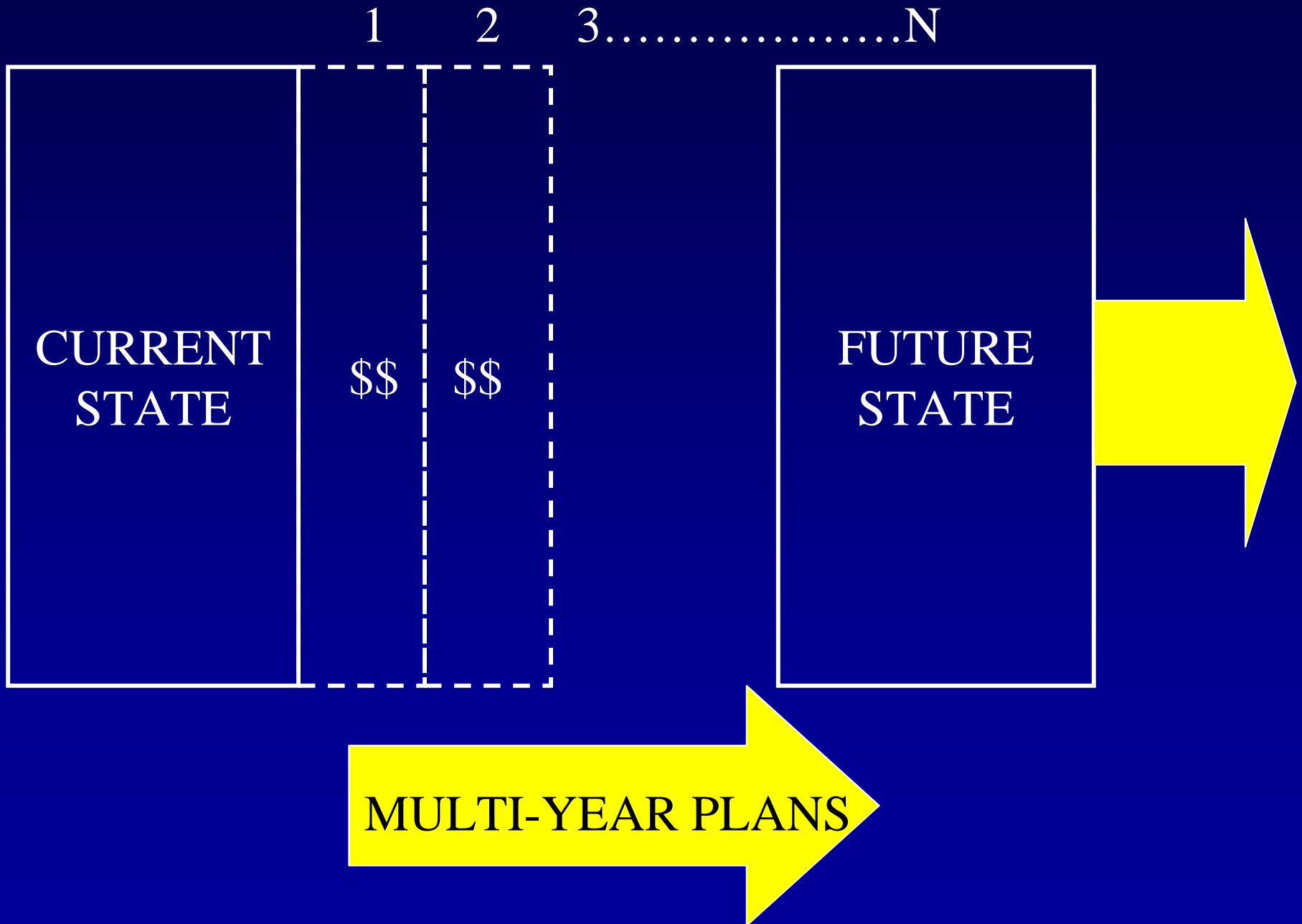
Financial Efficiency

- Time Savings
- Cost Savings
- Productivity

Business Effectiveness

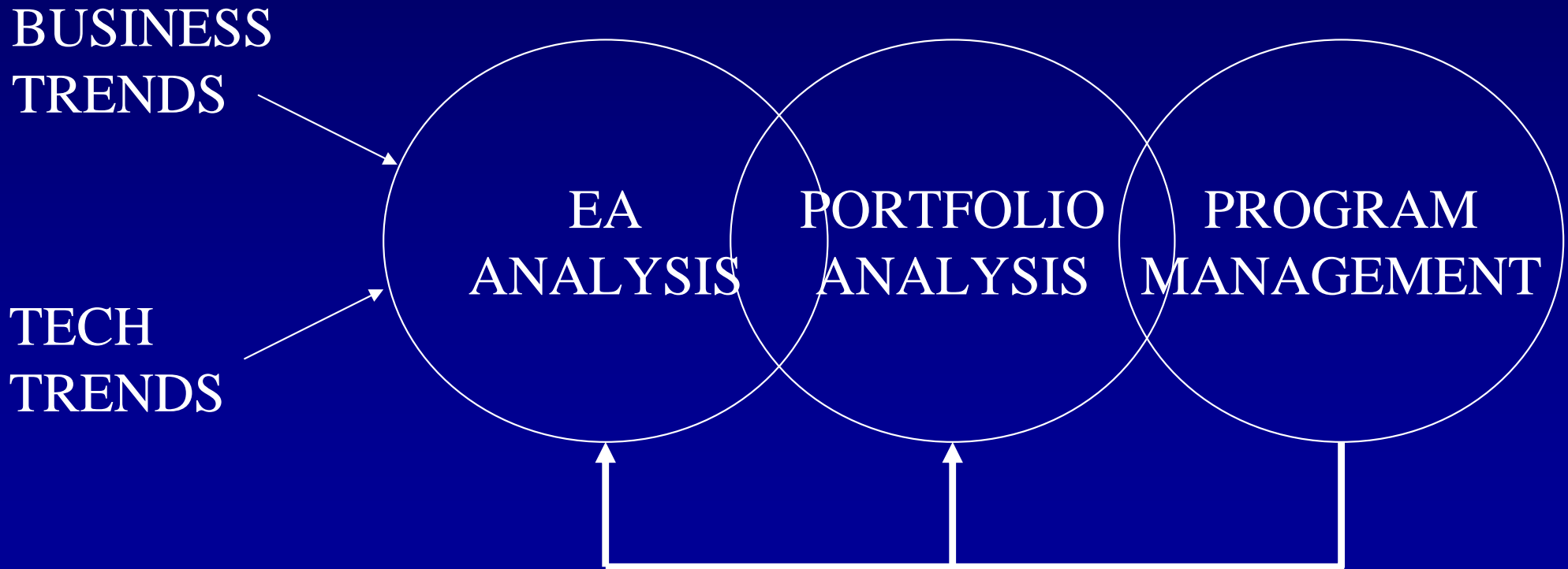
- Better Alignment
- Enhanced Knowledge
- Improved Asset Management
- Reduced Risks
- Better Adaptability

EA TARGETS THE FUTURE



EA is not Enough

- Portfolio Management
- Program Management



Must be Business Led

- Driven by specific business changes
 - Real Projects and deliverables
- Governance should be aligned to an “Enterprise” perspective.
- Participation from across the enterprise
- I.T. management is part of the business!!

What about the ERP Scenario??

- What is the effect on Costs, Services, Time, Risk?:
- Internal versus External to the ERP Footprint
- Services Oriented Architecture (SOA)
 - “composite” applications*
 - Design principles of “good” architecture

QUESTIONS
OR
COMMENTS
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