ISACA

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IT Governance:

Towards effective enterprise-wide security

summit consulting

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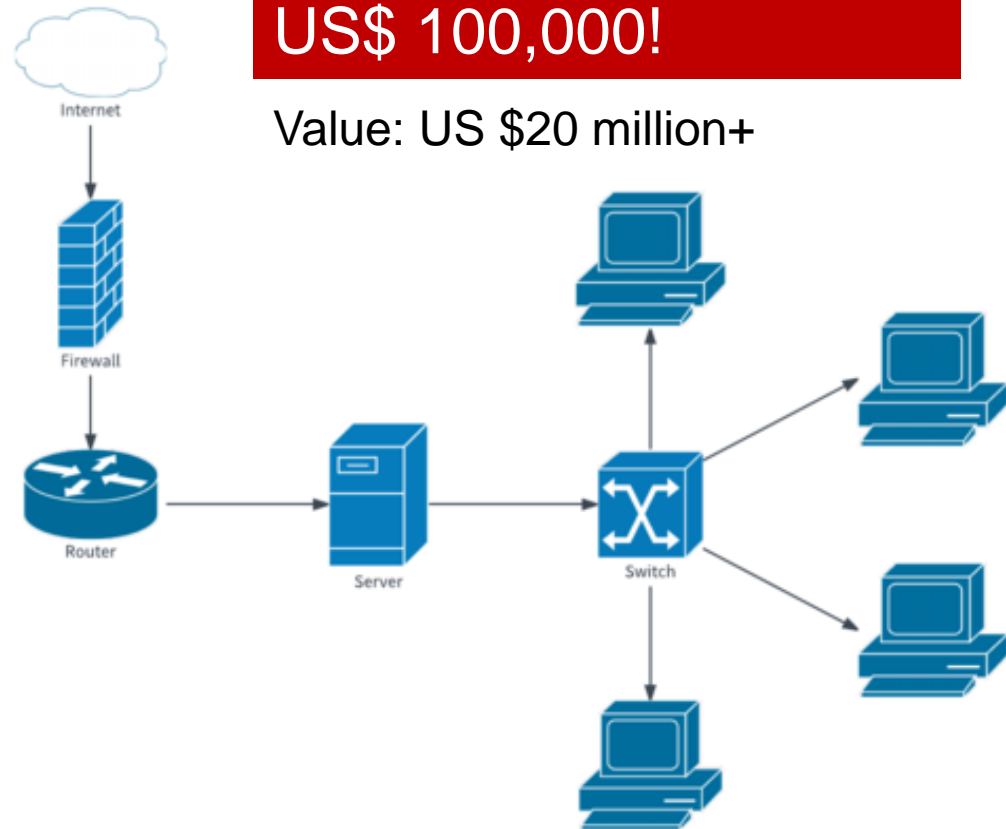
IT Governance: perspective

IT governance: perspective

Value: US $300,000

Investment:
US$ 300,000+

Investment:
US$ 100,000!

Value: US $20 million+

Who are the decision makers?

	Non-Collaborative		Collaborative
	Business Decision	**IT Decision**	**Business and IT Collaboration**
Centralized	Business Exec.	IT Exec.	Business & IT Exec.
Gov't	Business Exec./Mgt.	IT Exec./Mgt.	Business and IT Exec./Mgt.
De-centralised	Business Mgt.	IT Management	Business and IT Mgt.
	Anarchy		Aligned
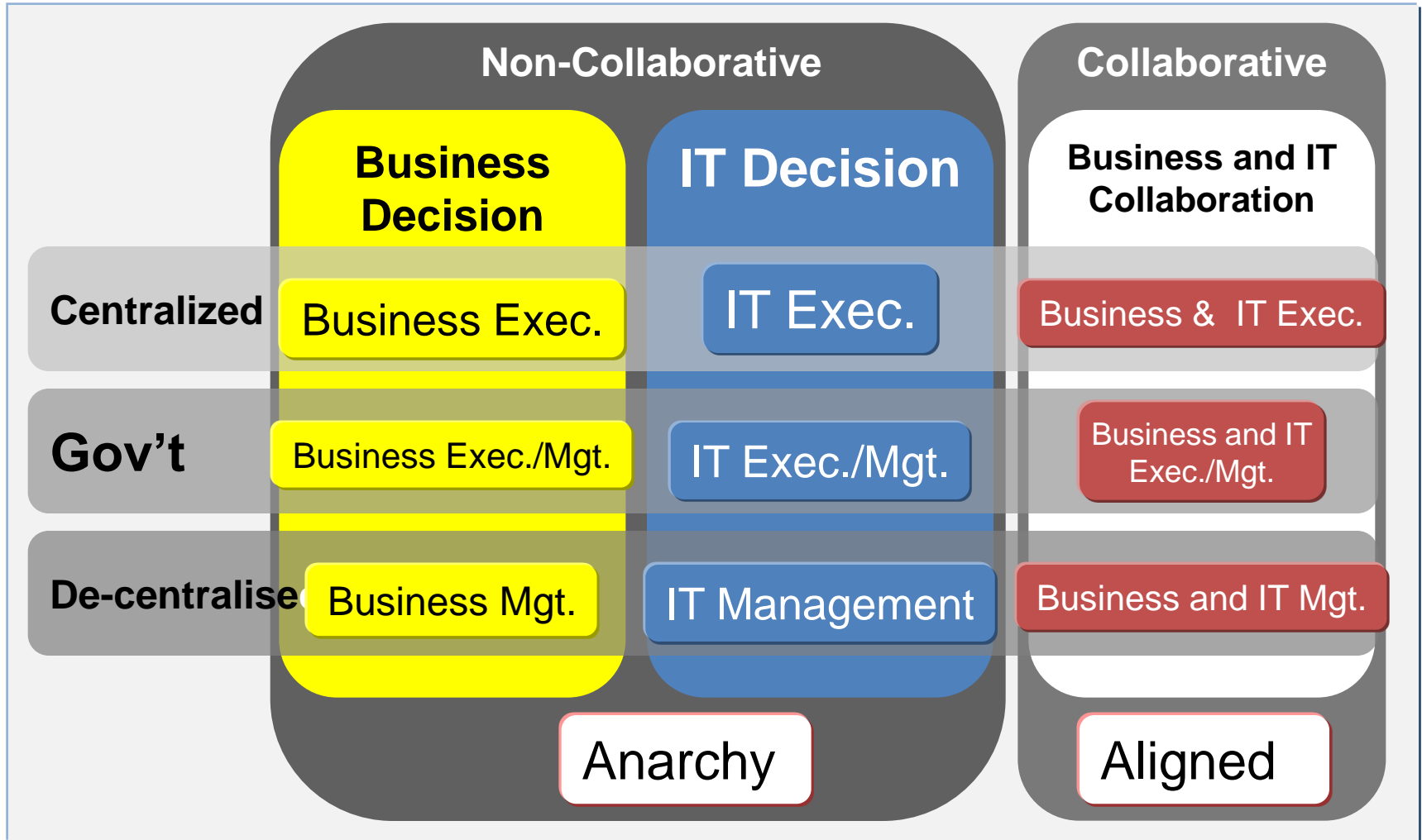
IT Governance Models - the 5 pillars

Corporate Governance

IT Governance Framework

Processes

Val IT Cobit | ITIL ISO | PPM Methods
...

Technology

BTO portfolio

People

Business Change
Org. Alignment & Competencies

Value

Benefits Assurance

Source: HP
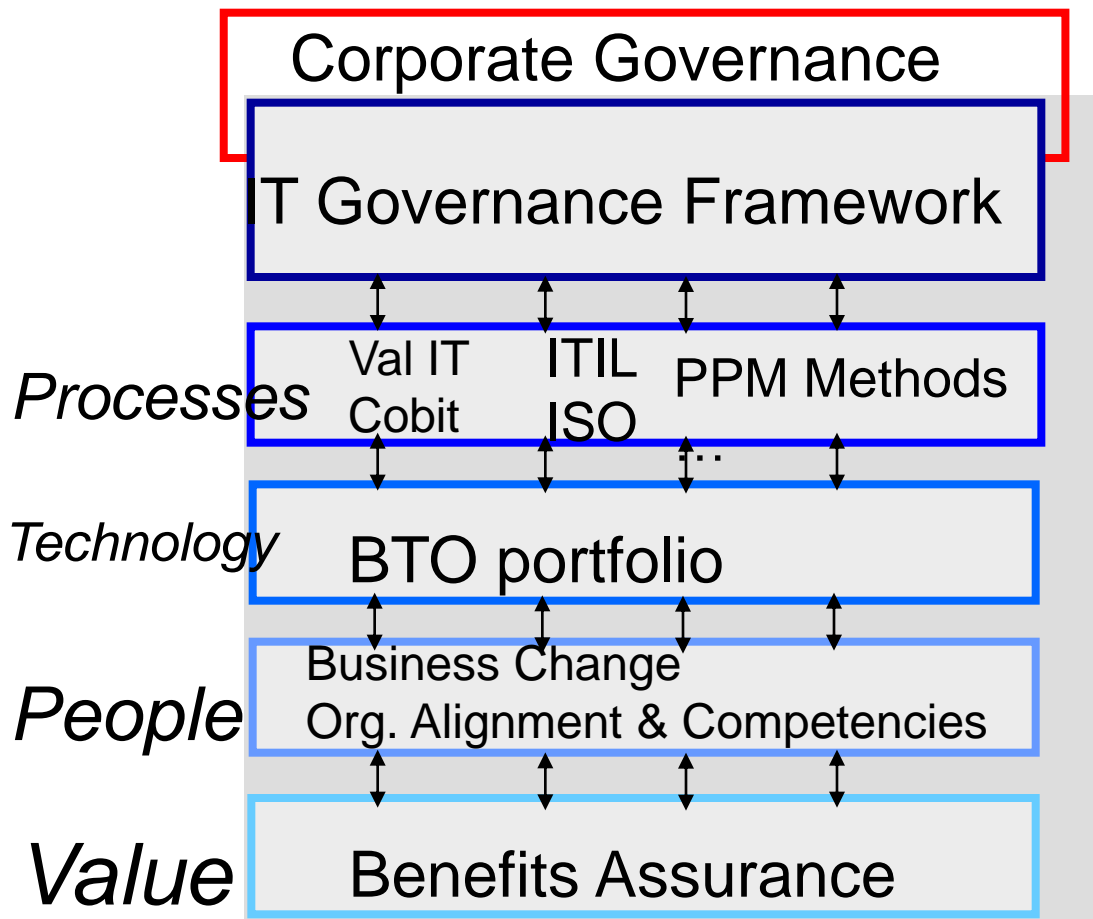
1. Underpinned by processes that must be implemented

2. Supported by technology

3. Define business change issues to be addressed

4. Define organisational realignment

5. Include some way of measuring the value to be achieved (e.g. balanced scorecard)

The right balance?

Maximize return:

- How do you sustain business growth for high ROI?

Enable agility:

- How does IT enable business adoption to changing customer needs?

Manage risk:

- How do you ensure CIA while growing?

Improve performance:

- How do you improve customer & employee satisfaction?

Source: HP

Training & assessments

IT Security Assessments	Basic security assessment Company practices vs standards and known best practices in context

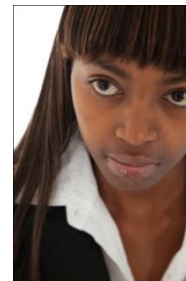| Black Box	Grey Box	White Box
Internals not known	Relevant internals known	Internals fully known

Discussion

Thank you!

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