

## What is it?

**Definition:** An empirical technique developed by IBM to quantitatively measure a company's current and potential SOA Governance capabilities and to create a governance plan based on agility. It is founded on research from MIT Sloan School of Management's Center for Information Systems Research, the international governance standard CoBIT, and IBM's own intellectual capital and experience.

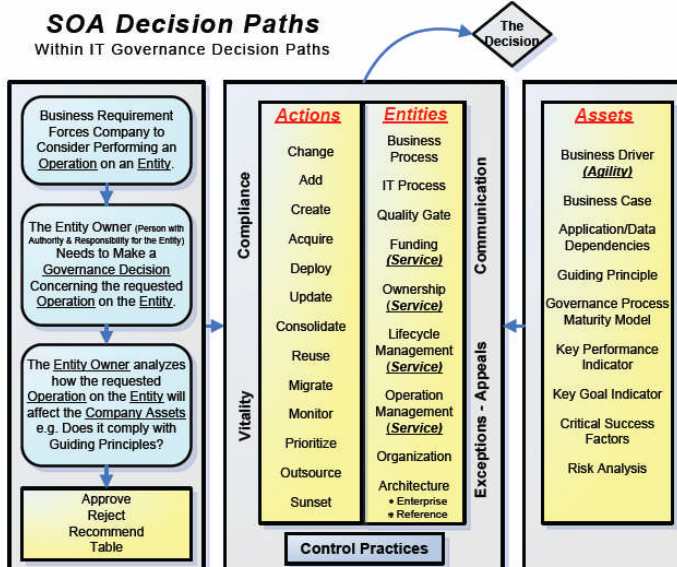
## Principles for new Governance Method:

1. Based on empirical techniques: real facts, real research, real experience, real models, real equations.
2. The starting point will be measuring a company's governance capabilities, not a particular process.
3. An overall IT Governance Method will be created and then it used to construct the SOA Governance subset.

**Relationship to IT Governance:** SOA governance activities and measurements are the same as traditional IT governance. What distinguishes SOA governance is the service concentration, the volume of entities involved, and the degree to which governance is required.

## SOA Decision Paths

Within IT Governance Decision Paths

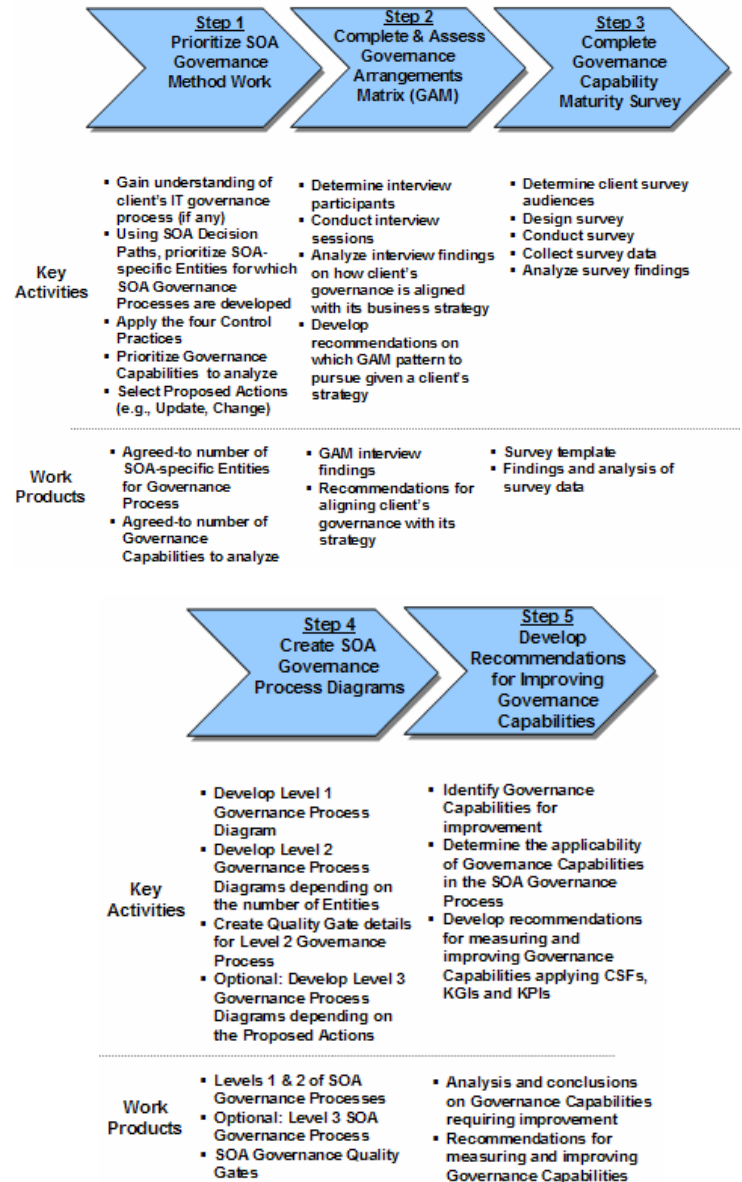


It can be confusing in trying to separate SOA and IT governance. The SOA Decision Paths template addresses this issue and shows that SOA Governance and IT Governance are entwined i.e., a certain amount of IT governance is required to execute any SOA governance plan. However, there are Entities unique to a SOA governance plan – marked (Service) – that are acted upon by the Assets and Actions common to any IT governance plan.

**“Effective IT Governance is the single most important predictor of value an organization generates from IT.”<sup>1</sup> (MIT Sloan School of Mgmt)**

<sup>1</sup> “IT Governance, How Top Performers Manage IT Decisions Rights for Superior Results,” Peter Weill and Jeanne W. Ross, Harvard Business School Press 2004.

## Overview of SOA Governance Method



The new Governance Method can be used for IT Governance or SOA Governance, it allows for future initiatives to be incorporated, it uses an international governance standard, and it gives a company a measurable and repeatable governance method that can be transported to other divisions.

## More Information

External - <http://www.ibm.com/webservices/eis>

Internal - <http://w3.ibm.com/software/eis>

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