

# AGILE GRC ECOSYSTEM

Technology Alliance:






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# AGILE GRC ECOSYSTEM

A person in a white lab coat is shown from the chest down, with their hands clasped in front of them. The background is a light blue and white network of glowing nodes and lines, suggesting a digital or scientific theme. An orange rectangular box is overlaid on the left side of the image, containing white text.

Do you believe your GRC  
capability is adding real value?



Why is there so little involvement or dis-interest from the business in Governance, Risk and Compliance, and how can we change this?



**Clock speed**

**Executing speed**

**Corresponding  
rate of change**



Increased 3 – 5 times





- Disruptive technology
- New market entrants
- Changing customer needs
- Fluid workforce



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# AGILE ORGANISATION

```
[cpu] done / done / password found / operation 129 227  
[cpu] negative / negative / [not found] / operation 2289 9  
[cpu] done / negative / error 003  
[cpu] error / error / restart  
[cpu] done / done / access / complete / operation 122 334  
[cpu] error  
[cpu] negative / analyzing / operation 552 390  
[cpu] preparation complete / code xxx000x0xx0x0
```







00--00101---000

tp0022122000---FFD

code 000 0000 0000

002011 basic option accepted

00999---00200200000



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## STRUCTURE

### Network of empowered teams

- Clear accountable roles
- Hands on governance

## PROCESS

### Rapid decision iteration and continuous learning

- Rapid iteration and experimentation
- Information transparency
- Continuous learning



## PEOPLE

### Dynamic people, role mobility, fluid workforce

- Cohesive community
- Entrepreneurial drive
- Role mobility

## TECHNOLOGY

### Next generation technology

- Evolving technology architecture
- Next generation technology development and delivery

# Risks



Increase in fraud and data breaches/leaks



Increases in regulations



Increase in audit pressure

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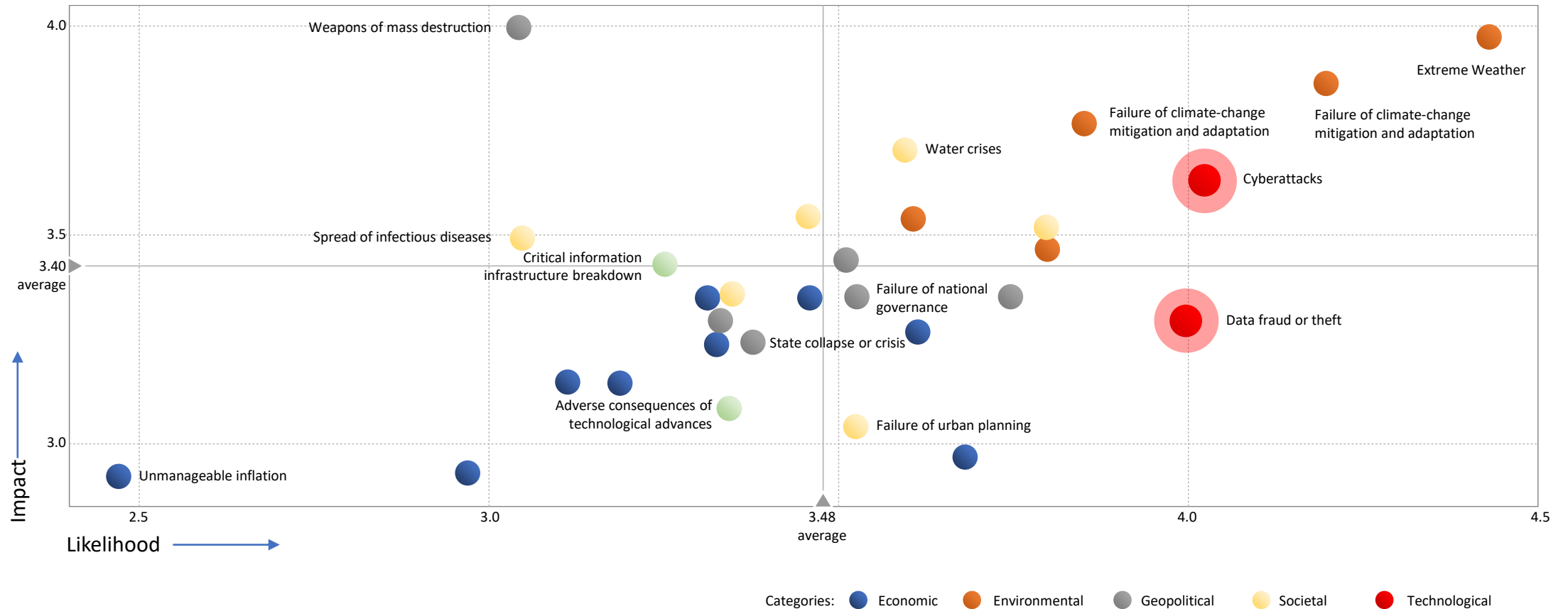
## TECHNOLOGY

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# WEF Report 2018: Increase in Cyberattacks and Data fraud or theft



# Risks



Increase in fraud and data breaches/leaks



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# Risks



# Rewards





# AGILE GRC

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# What is Agile GRC



User-centric



Iterative/  
Adaptive/  
Collaborative



API-led  
connectivity



Quicker/  
Immediate ROI



## User-centric



Putting the business users at the centre of the process



Enhancing accountability & ownership through visualisation and collaboration



Converting GRC language into a language the business users can understand



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## User-centric

To illustrate the value of this, let's use the audit principle of the **THREE LINES OF DEFENSE**

### **FIRST** LINE

Operational users

### **SECOND** LINE

Risk and compliance  
departments

### **THIRD** LINE

Audit and  
assurance



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User-centric



Iterative/  
Adaptive/  
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Quicker/  
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## Iterative/Adaptive/Collaborative

- Continuously updating / adjusting the risks relevant to the organisation

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API-led  
connectivity



Quicker/  
Immediate ROI

## API-led connectivity

- Leading solution providers are integrating solutions in order to provide more holistic offerings.
- Quicker to market.

# What is Agile GRC



User-centric



Iterative/  
Adaptive/  
Collaborative



API-led  
connectivity



Quicker/  
Immediate ROI



## Quicker/ Immediate ROI

- Plug and play.





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# A PRACTICAL FRAMEWORK

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# Three components of SAP security



Governance Risk  
Compliance (GRC) –  
Access Control



Identity Access  
Governance (IAG)

# Three components of SAP security



SAP Role Design



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Compliance (GRC) –  
Access Control



Identity Access  
Governance (IAG)

# Three components of SAP security



SAP Role Design

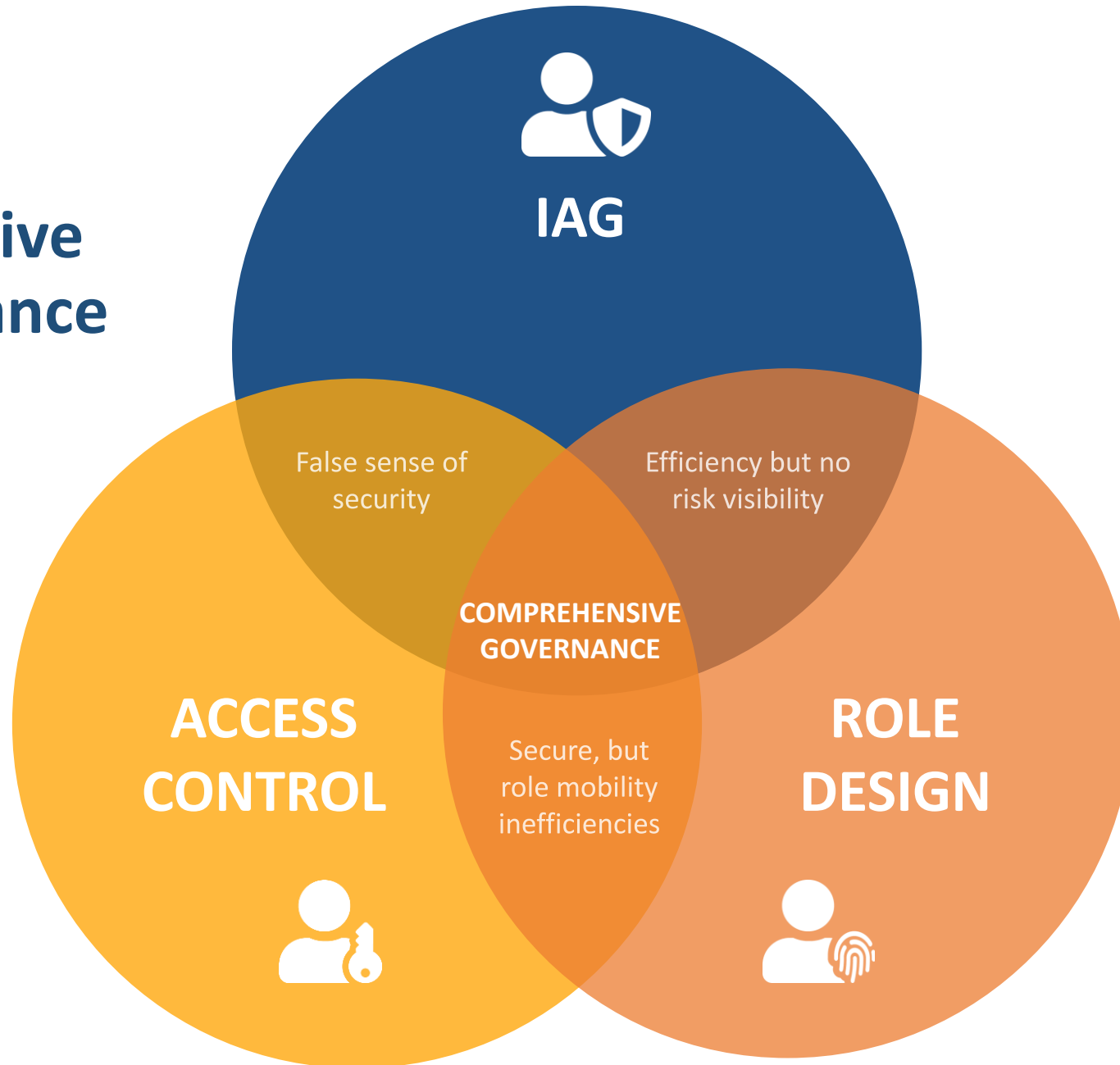


Governance Risk  
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Access Control

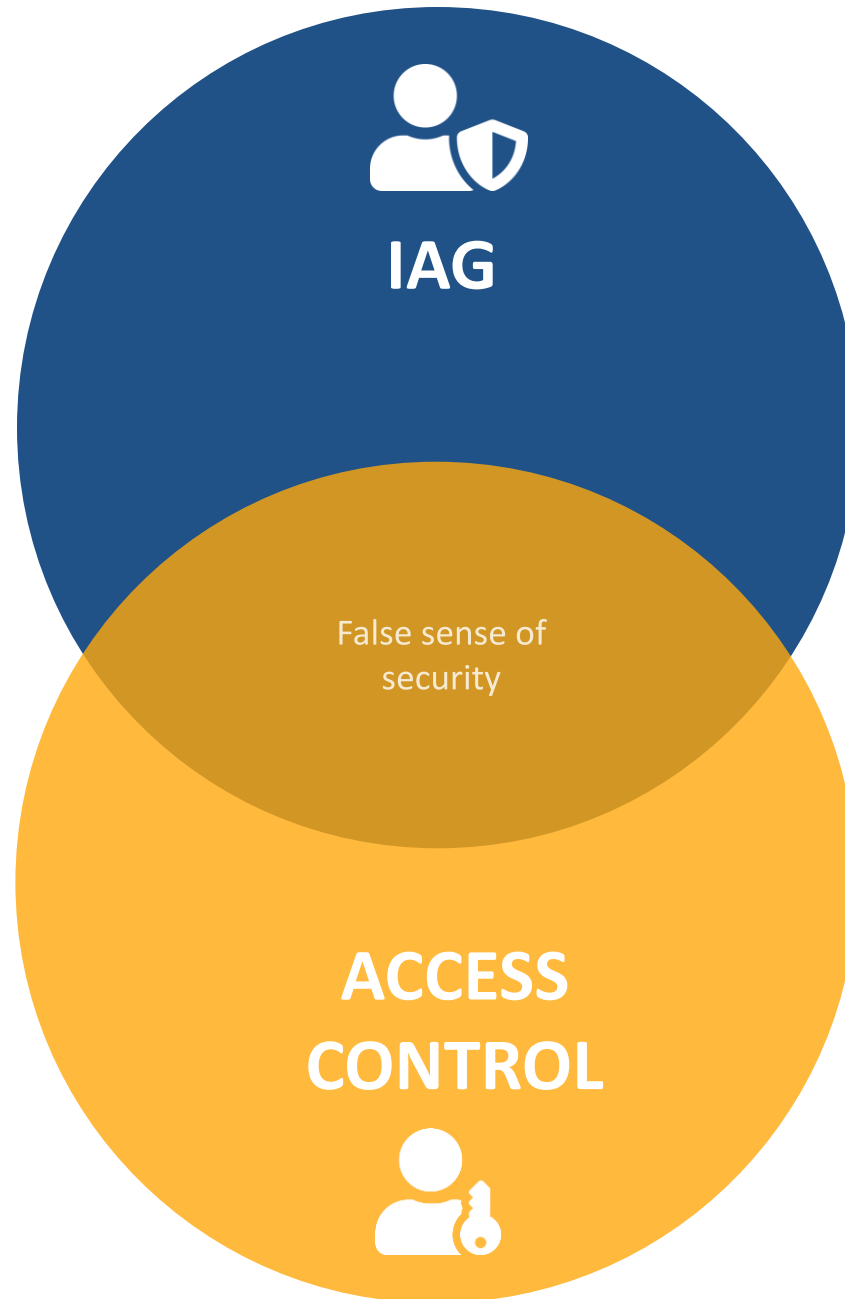


Identity Access  
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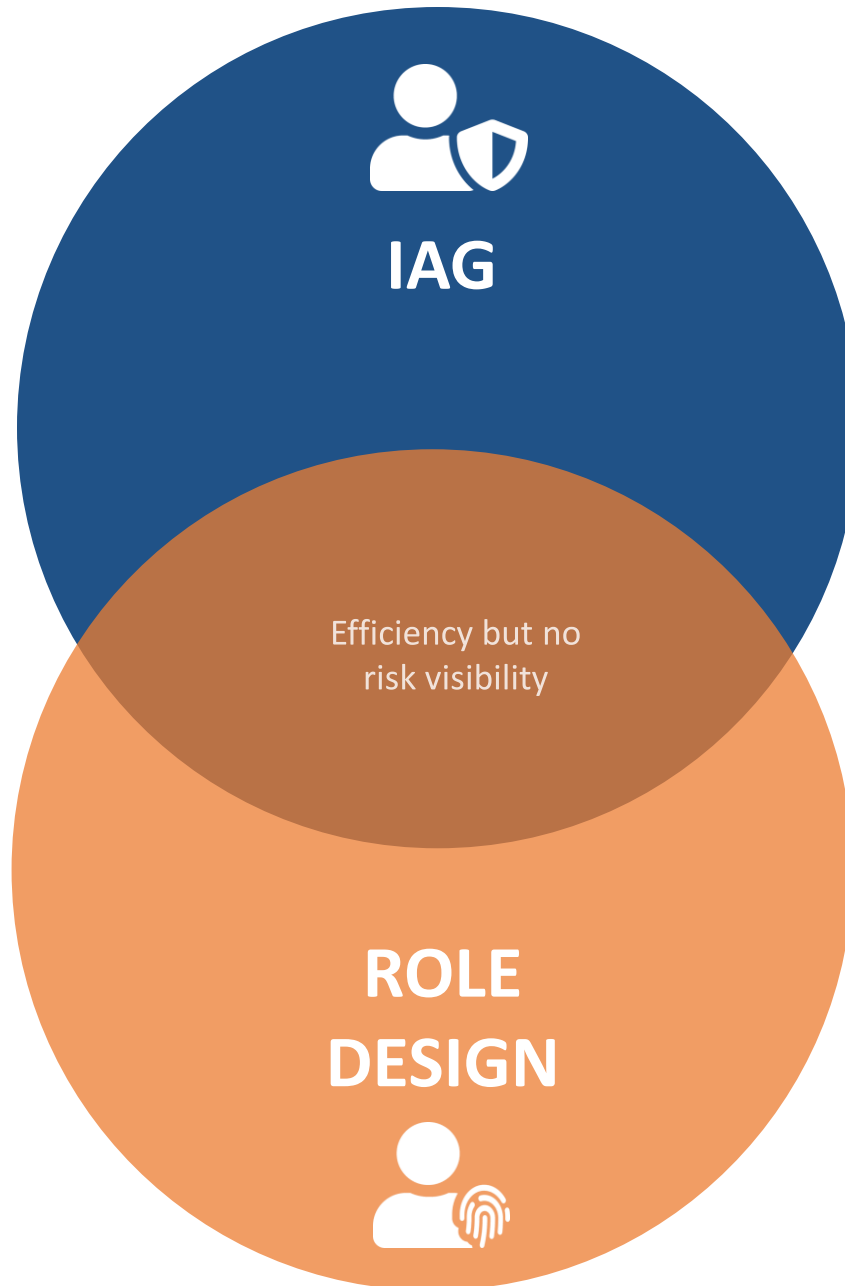
# Essentials of Comprehensive SAP Governance



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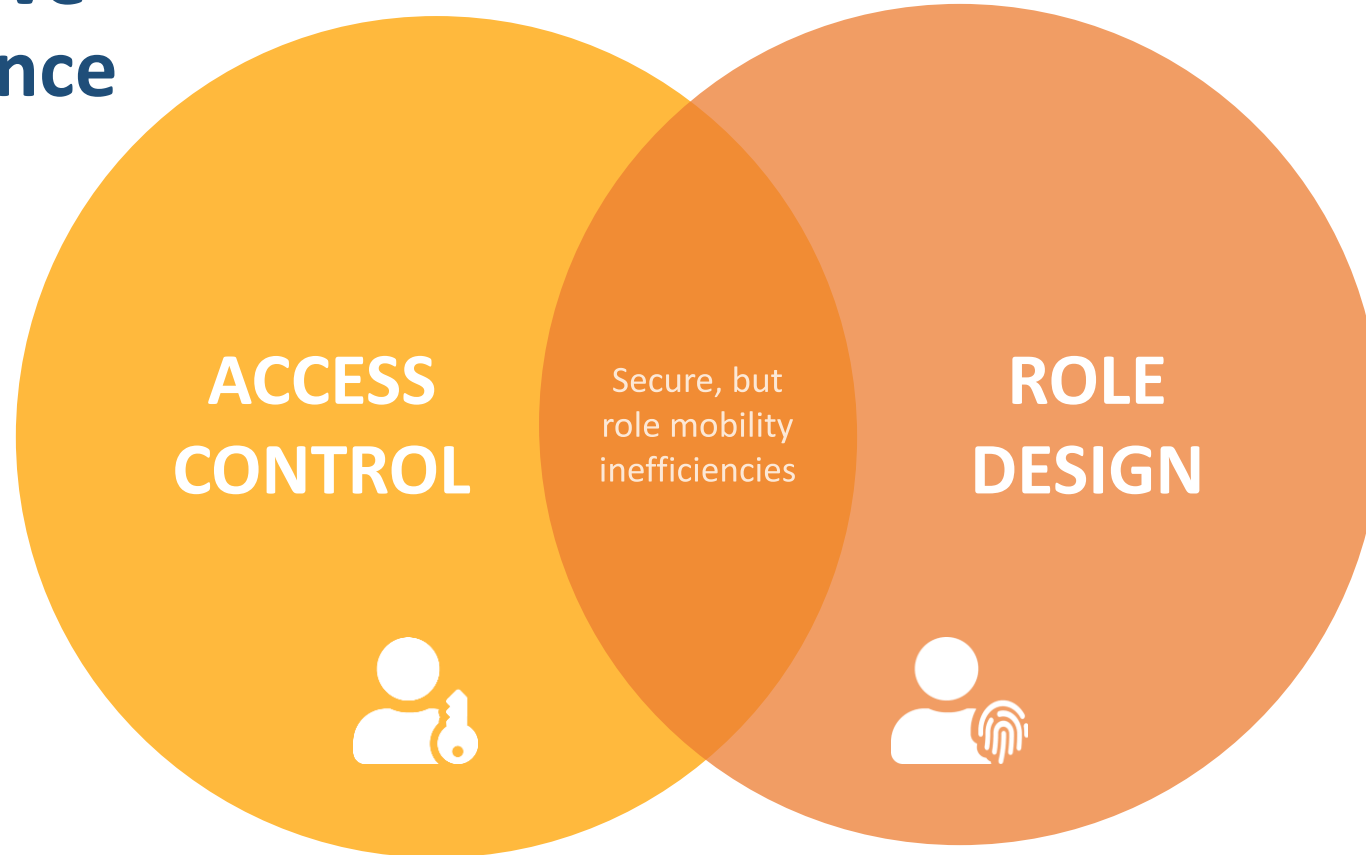


# Essentials of Comprehensive SAP Governance



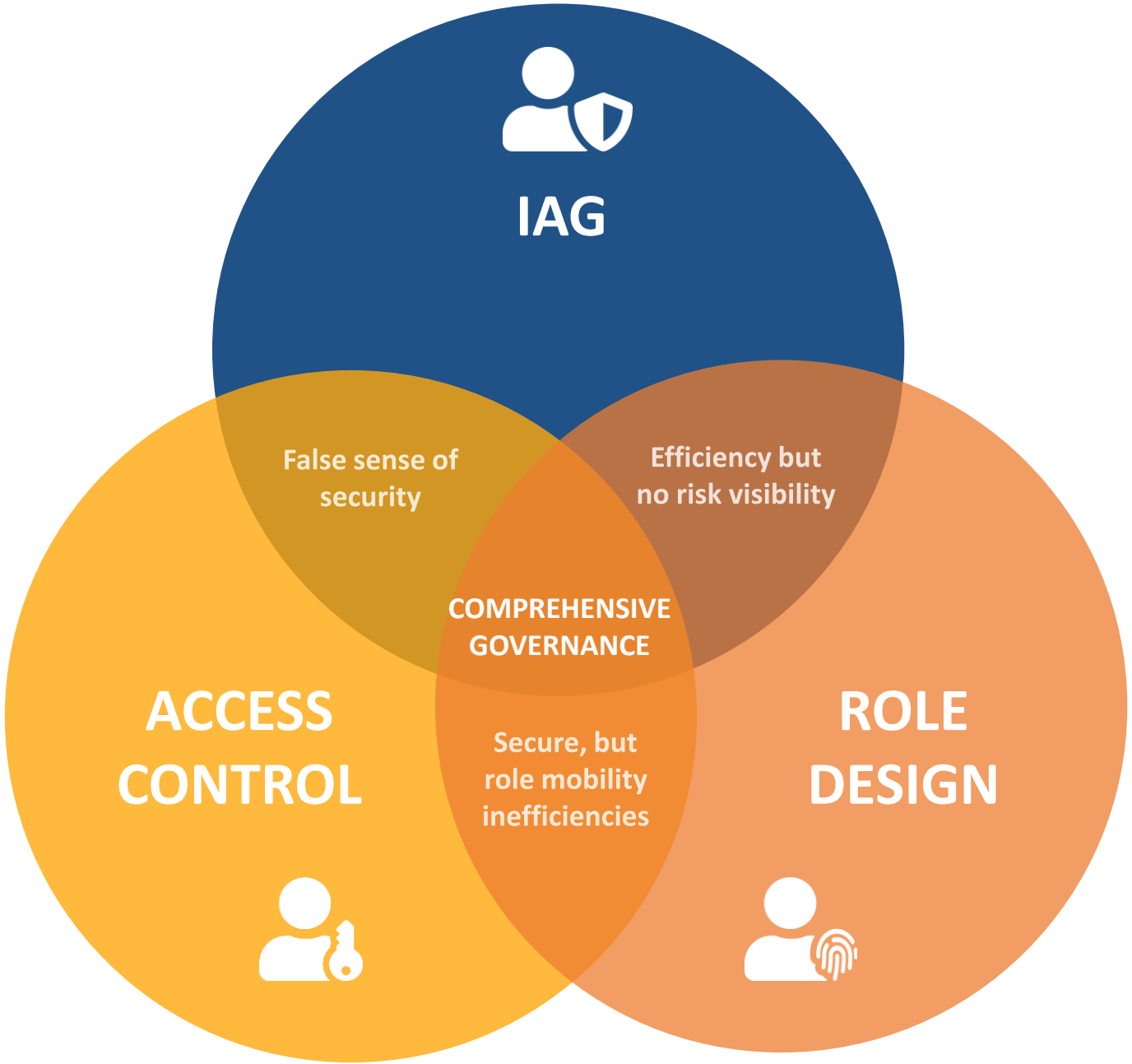
IAG

# Essentials of Comprehensive SAP Governance





# Essentials of an Agile GRC ecosystem









**ROLE DESIGN**





ACCESS  
CONTROL TOOL

ROLE DESIGN



**IAG**

**ACCESS  
CONTROL TOOL**

**ROLE DESIGN**





**ROLE DESIGN**



ACCESS  
CONTROL TOOL





IAG

A white sailboat with a large blue sail is sailing on the ocean. A person is visible on the deck. The sky is overcast. The boat is moving through the water, creating a wake. The sail is fully deployed and has a subtle pattern. The deck is made of wood and has various pieces of equipment on it. The person on the deck is wearing a blue shirt and is looking towards the front of the boat. The background shows a distant coastline with mountains under a cloudy sky.





SailPoint

soterion