



# WEBINAR ON CLOUD SECURITY CONCERNS FOR CIO'S AND CTO'S FOR 2023

# About People10

**Product Development experts  
for Startups & Enterprises**

**12+ years | 800+ Products built**

# The Speaker



**Nandakumar Chetrabalan**  
Director – Software Delivery

18+ years of proven IT experience involving project management, account management, and software development.

Led cloud transformation for large enterprises and delivered a range of products with a strong focus on quality and customer satisfaction.

# The Speaker



**Mohit Juneja**  
**Director– Software Delivery**

An experienced Architect, with prime focus on delivering applications and provide product solutions. Successfully implemented numerous cloud solutions, catering to both small-scale projects and enterprises.

Leading the delivery front makes him more prone towards learning and adapting to new skills with intense passion.

# Zoom Webinar... get familiar

- All dial-in participants will be muted to enable the presenters to speak without interruption
- Questions can be submitted via Zoom Webinar chat window and will be addressed at the end
- The webinar recording will be emailed to you after the webinar



# 30 minutes of Complimentary Consultation

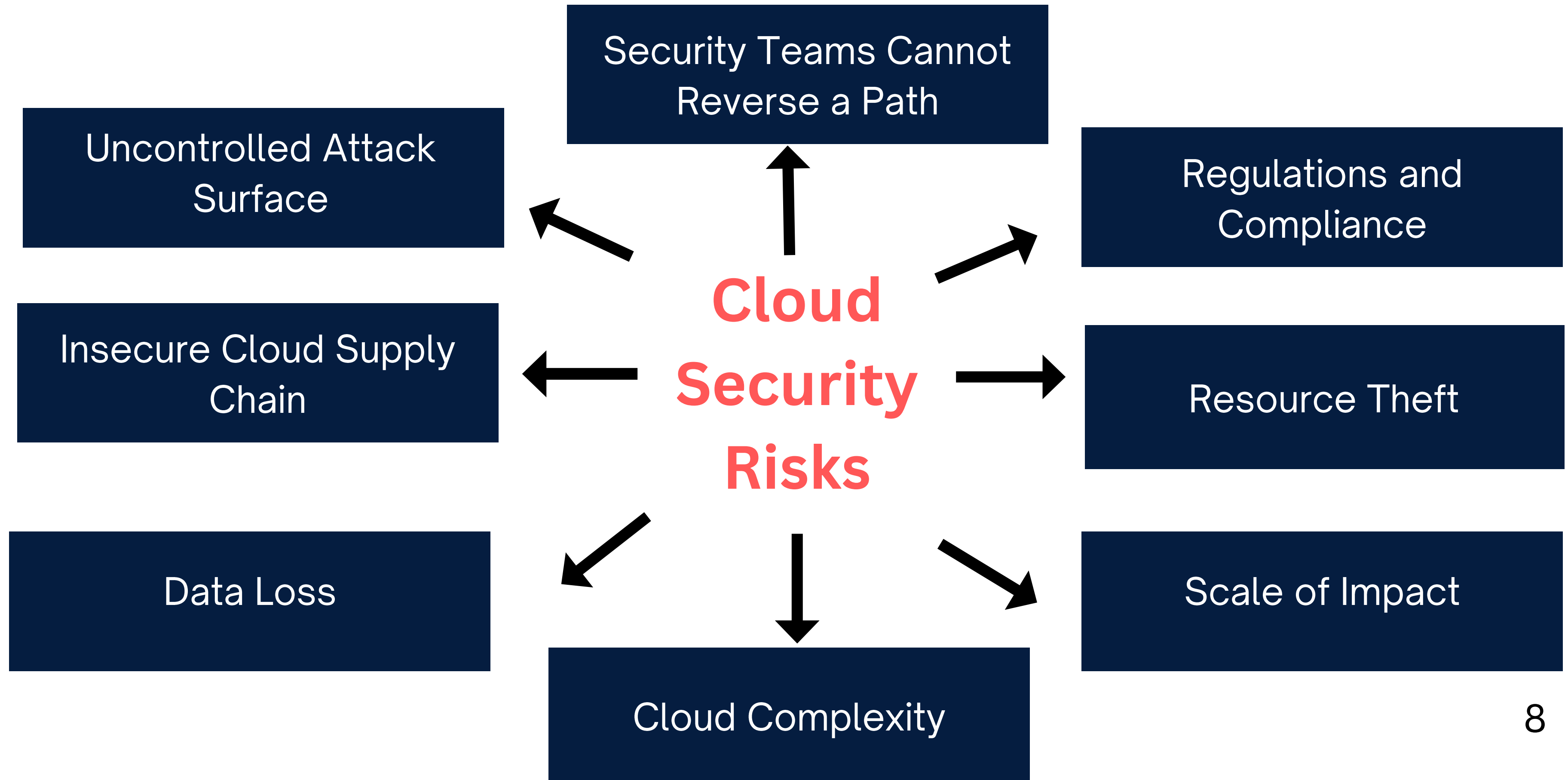
As an incentive, our attendees will get 30 min consultation with our experts.

# .. in the next 30 minutes

- Major cloud security concerns of CIOs and CTOs
- Cloud security- Trends and technologies
- Cloud security solutions
- Q & A



# Cloud Security Concerns





# Important Points to Remember

The challenges encountered in the cloud environment may bear similarities to those encountered within your data center. Nevertheless, the strategies and measures you implement to address these challenges in the cloud may differ significantly.

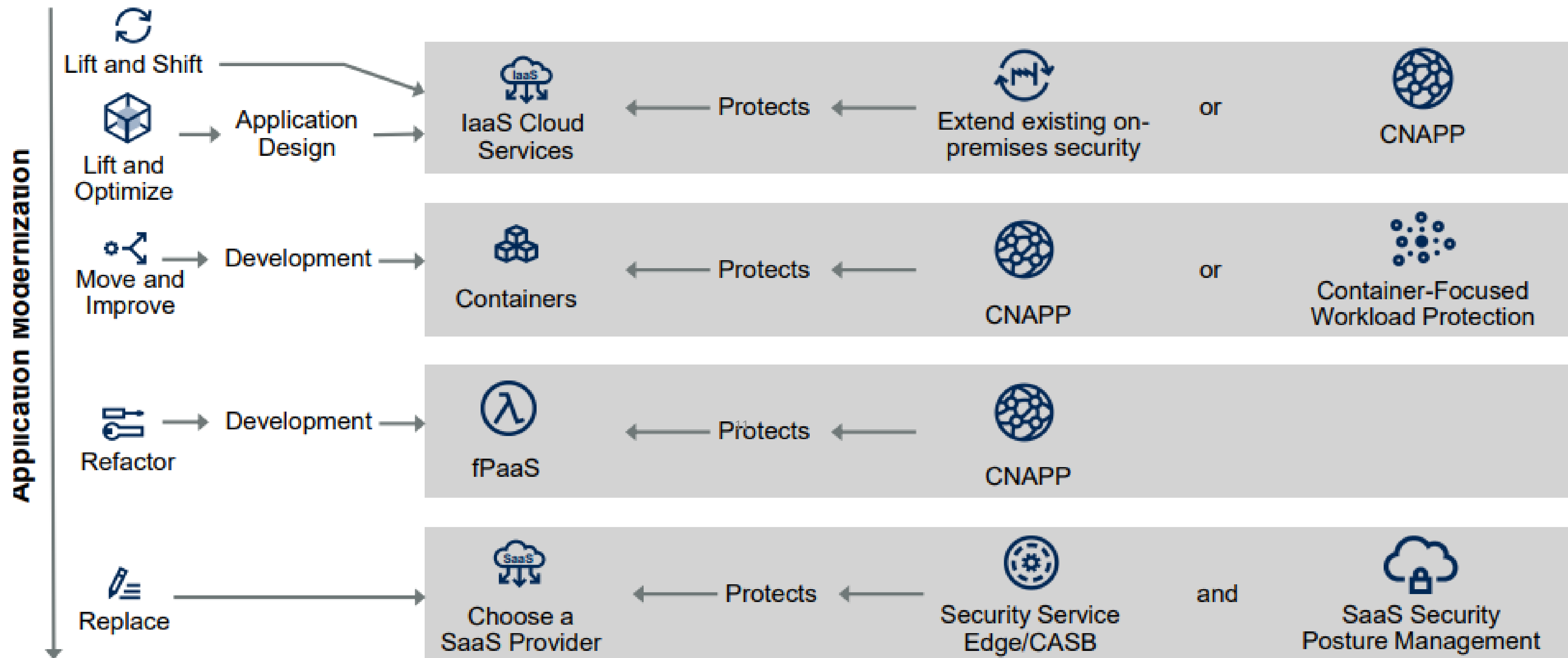
# Shared Responsibility



-  Customer Responsibility
-  Shared deployment pattern
-  Cloud provider Responsibility

	Business continuity	Identity and Access Management	Data	Application	Application API	Workload	Virtual Network	Service Orchestration	Cloud Infrastructure
Private/On-Premise	Customer Responsibility	Customer Responsibility	Customer Responsibility	Customer Responsibility	Customer Responsibility	Customer Responsibility	Customer Responsibility	Customer Responsibility	Customer Responsibility
IaaS	Customer Responsibility	Customer Responsibility	Customer Responsibility	Customer Responsibility	Customer Responsibility	Customer Responsibility	Customer Responsibility	Customer Responsibility	Cloud provider Responsibility
PaaS	Customer Responsibility	Customer Responsibility	Customer Responsibility	Shared deployment pattern	Shared deployment pattern	Shared deployment pattern	Cloud provider Responsibility	Cloud provider Responsibility	Cloud provider Responsibility
SaaS	Customer Responsibility	Customer Responsibility	Customer Responsibility	Shared deployment pattern	Shared deployment pattern	Cloud provider Responsibility	Cloud provider Responsibility	Cloud provider Responsibility	Cloud provider Responsibility

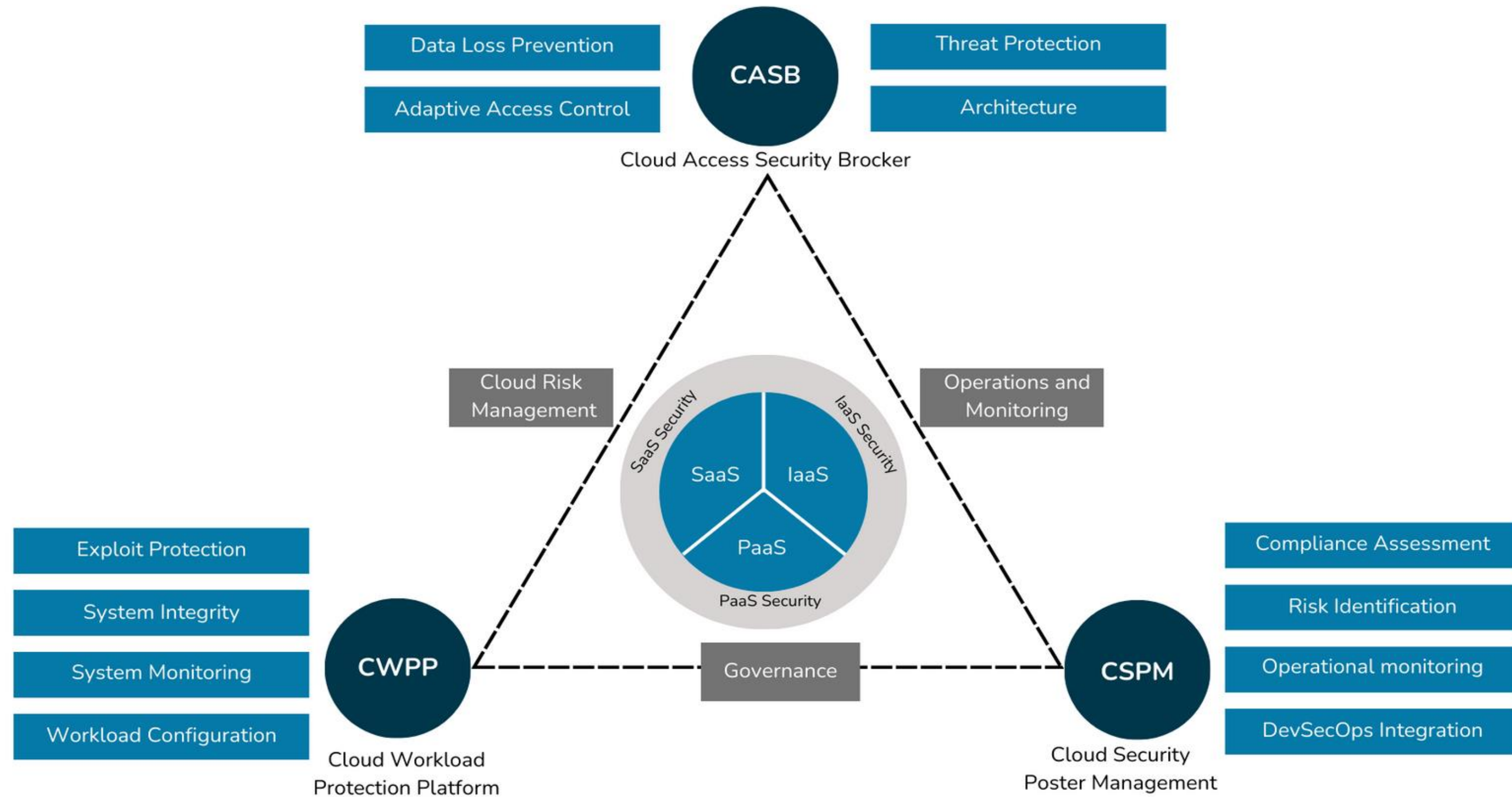
# The Impact on Security Approach With Cloud Transformation



# Your Cloud Security Approach

Gain an understanding of the limitations of service-provider tools before investing your valuable time and resources in them. With the increase in the level of risks and complexities, it is advisable to switch to third-party cloud solutions.

# Third-party Cloud Native Security Tools



# Emerging Trends in Cloud Security



**Zero Trust Architecture**



**Security Data Analytics and AI/ML**



**Confidential Computing**



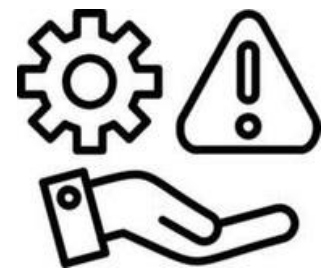
**Continuous Security Tool  
Convergence**



**Data and Cloud Sovereignty**



**Cloud Detection and Response**



**Risk Prioritization**



**Security Posture Management  
Extensions**



**Platform Engineering/CI/CD/  
DevSecOps**



# What Should You Focus?

The demands of platform engineering, DevOps, and AI/ML challenges within our cloud environments underscore the ongoing necessity to focus on:

- Security governance
- Asset and activity visibility
- Risk prioritization
- Intrusion detection and prevention

# Takeaways

- Customize controls to suit your specific circumstances.
- Implement automated configuration validation procedures.
- Exercise strict ownership with continuous monitoring as a key component.
- Leverage the adoption of cloud technology to establish a default zero-trust approach.

# Q&A