



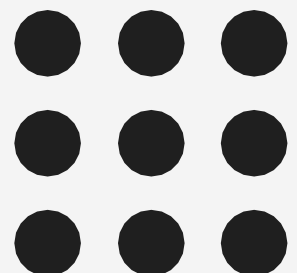
# **SNS COLLEGE OF ENGINEERING**

**Kurumbapalayam(Po), Coimbatore - 641 107**

**Accredited by NAAC-UGC with 'A' Grade**

**Approved by AICTE, Recognized by UGC & Affiliated to Anna University, Chennai**

## **Department of Information Technology**



**25-Aug-22**

**SNSCE / IT/19AD503 Cloud Computing**



# Sensitive information

Prepared by  
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AP/IT



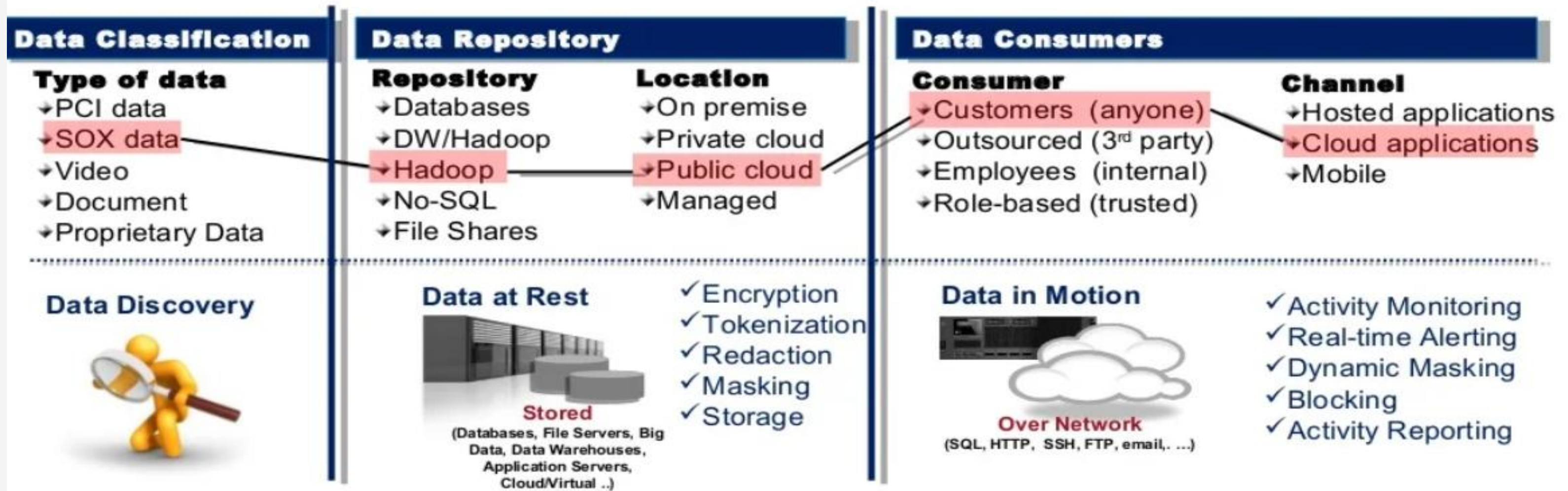
25-Aug-22

SNSCE / IT / 19AD503 Cloud Computing

# Cloud Insights

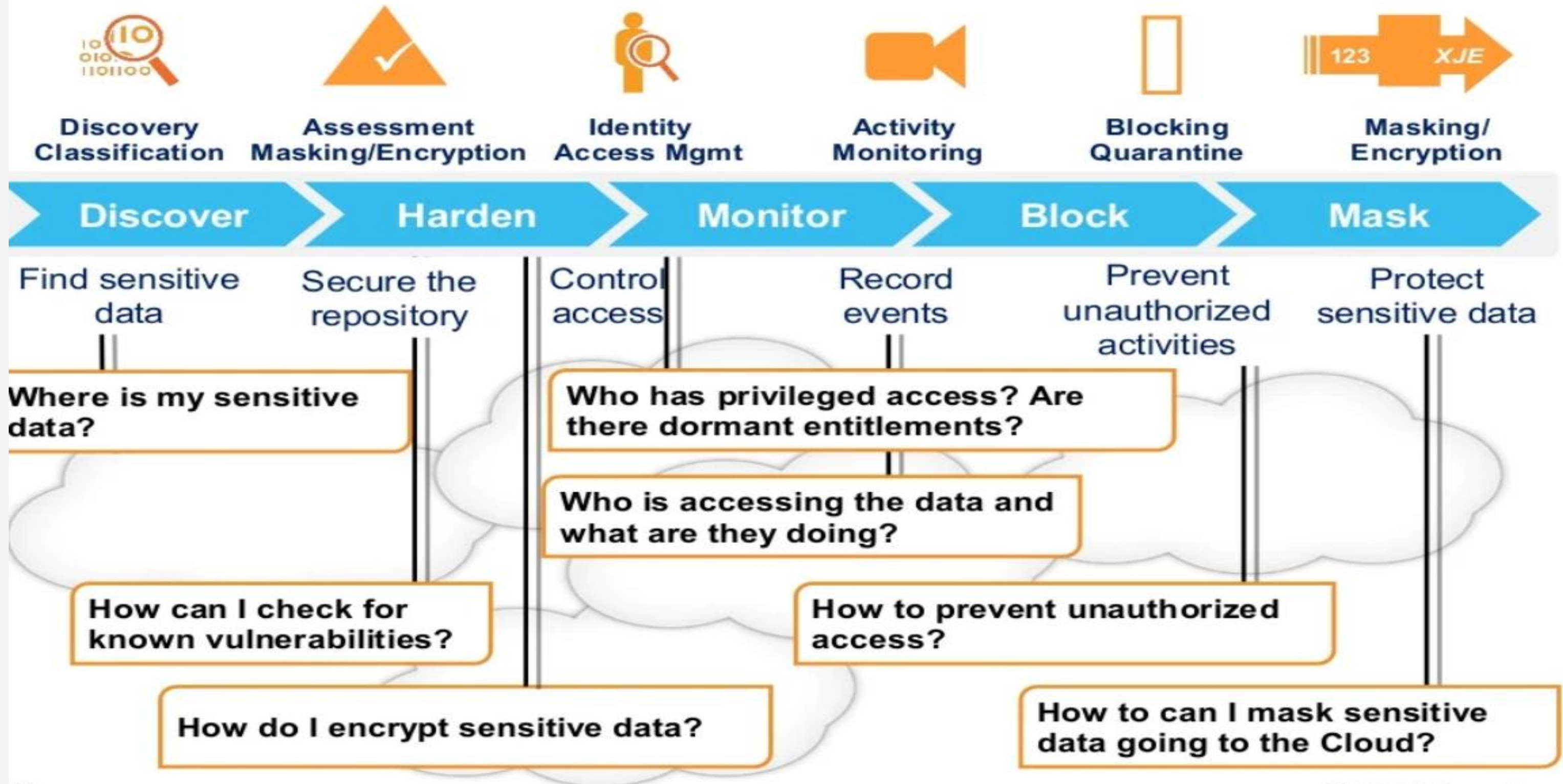
## Data Security Vision

- Protect data in any form, anywhere, from internal or external threats
- Streamline regulation compliance process
- Reduce operational costs around data protection



# Cloud Insights

Data security is an ongoing process



# Cloud Insights

## Key challenges to protecting data in virtualized and cloud environments

✓ **Compliance**

- Limited time, lots of regulation, growing costs of compliance
- Audits require monitoring and reporting on database activities



✓ **Access**

- Ability to know who's accessing your data when, how and why
- Complex role based data access requirements



✓ **Productivity**

- Manual approaches lead to higher risk and inefficiency
- Centralized security management required for maximum efficiency



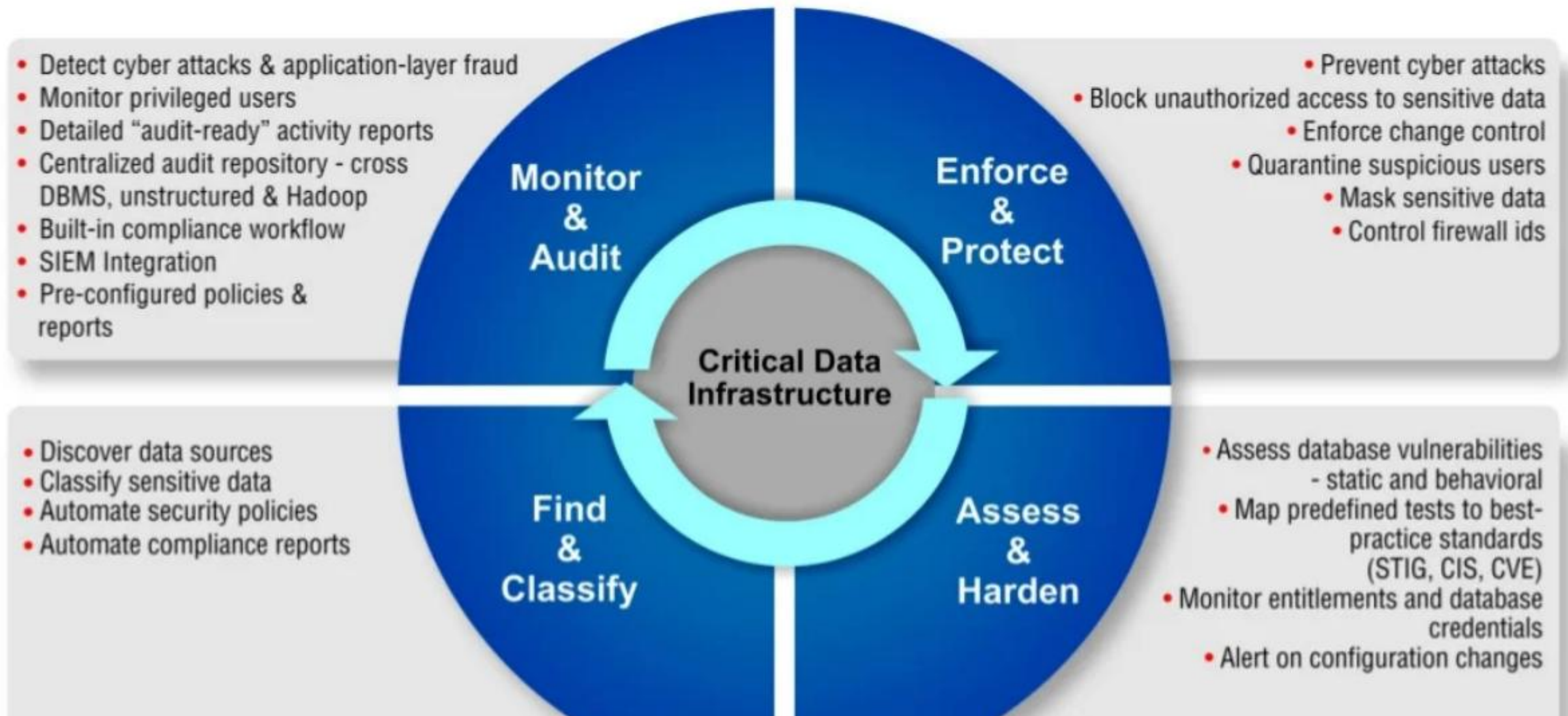
✓ **Vulnerability**

- Complex database vulnerabilities
- New sources of threats: outsourcing, web applications, stolen credentials



# Cloud Insights

## Addressing the full data security and compliance lifecycle



# Cloud Insights

Leverage experts to help manage your security

