

# Proactive Incident Management

IBM Cloud Pak for Watson AIOps



**Complexity** has stretched the ability of IT Ops teams to understand data and respond quickly across an environment

Existing tools and processes are not sufficient to solve the problem...



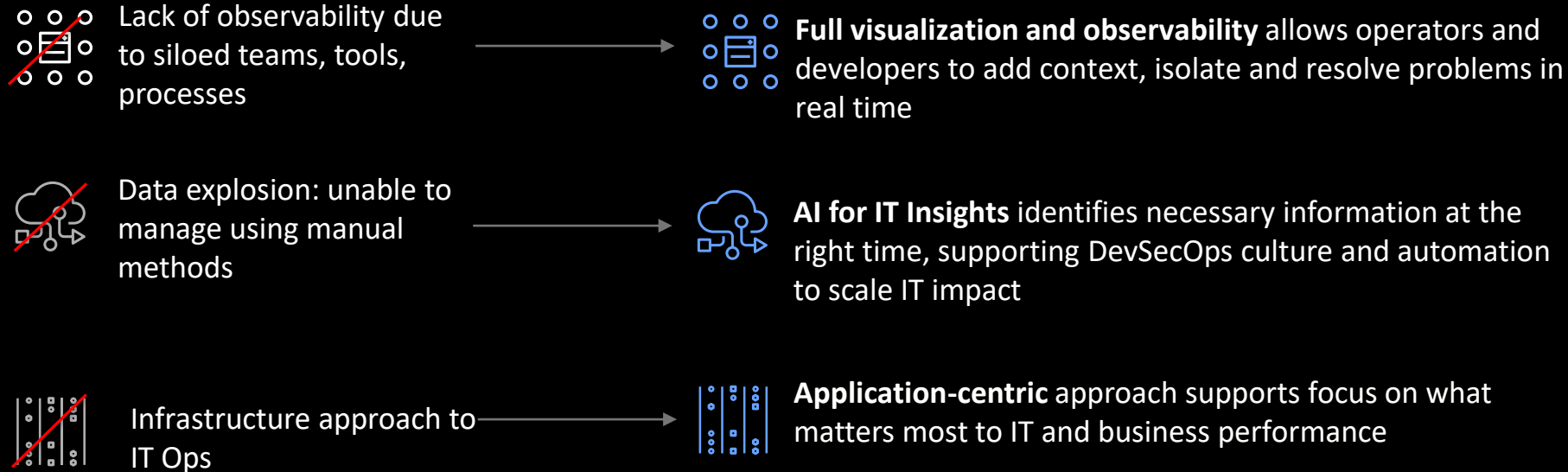
# 10x

The number of business leaders relying on AIOps platforms for automated insights by 2024

Source: Gartner



# Organizations must apply consistent, scalable AI-powered automation



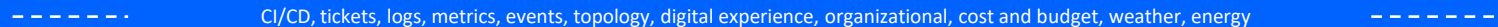
# IBM Cloud Pak for Watson AIOps



## AI and machine learning



## Data feeds



## Automation foundation

- Robotic Process Automation
- Natural language interactions
- Process and task mining
- Event detection
- Machine learning
- 3rd Party integrations
- Operational models



IBM Cloud



AWS



Microsoft  
Azure



Google  
Cloud



VMware

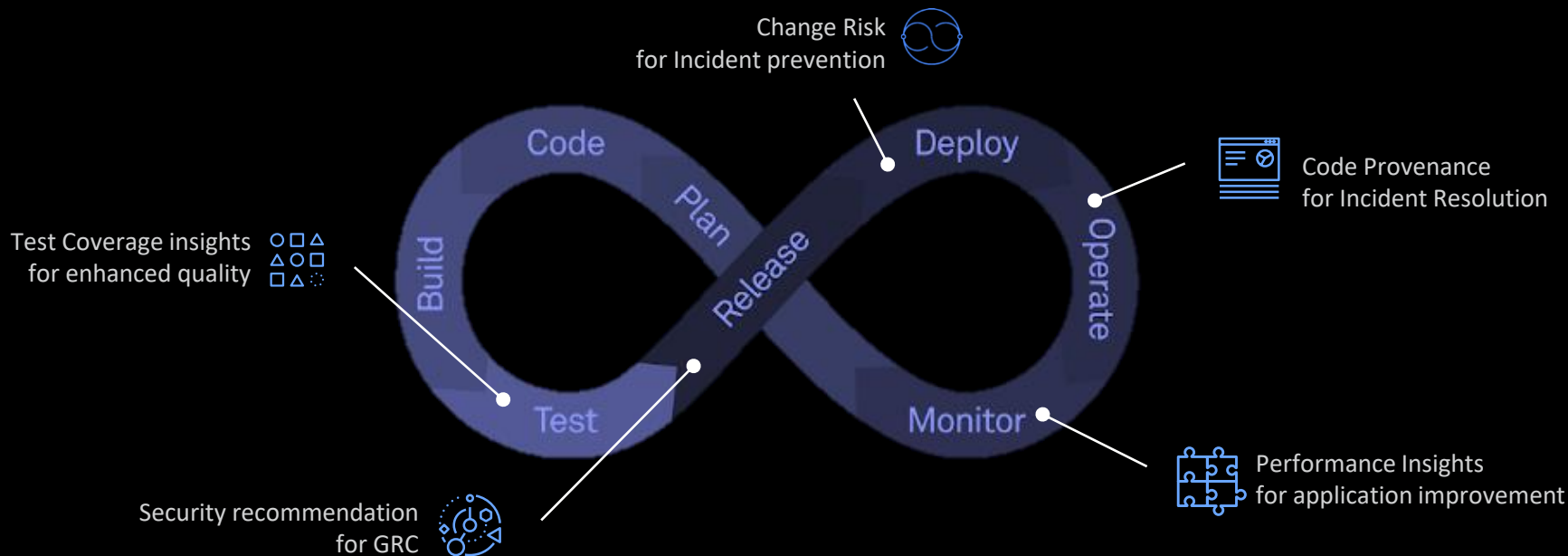


Private



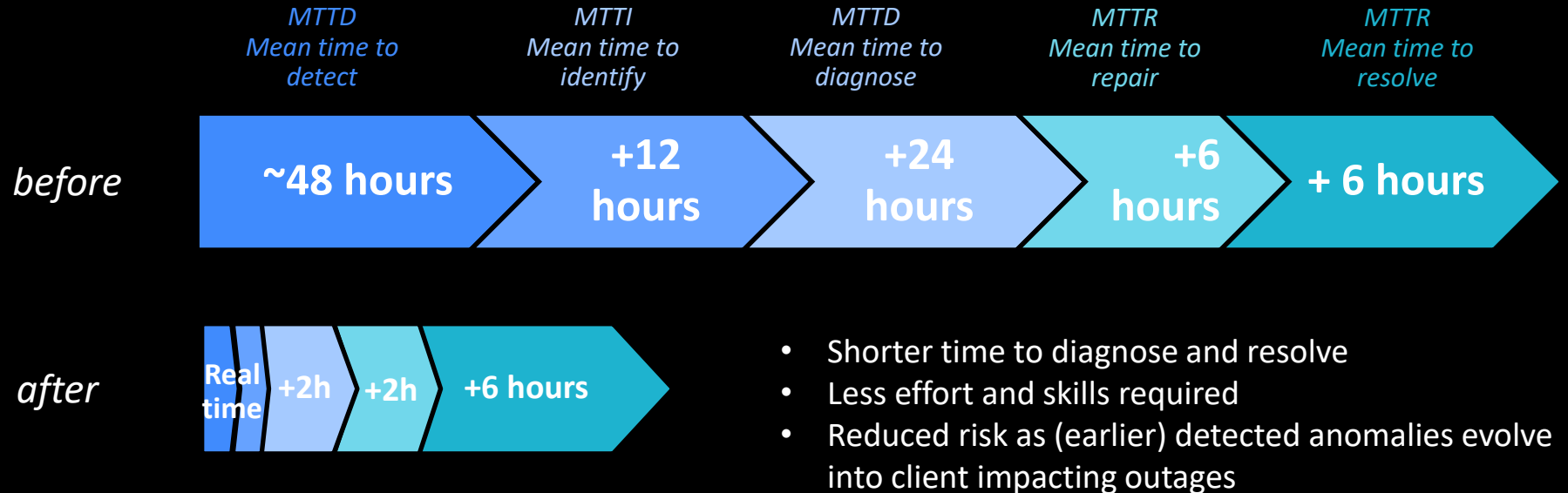
X86  
IBM Z  
IBM LinuxOne  
IBM Power Systems

# Enable a DevSecOps culture leveraging AI & Automation



# Proactive Incident Management:

Reducing time to diagnose incidents and avoid outages



# IBM Watson AIOps Fuels your AIOps Journey

Deepen your understanding. Operate proactively. Improve via automation.

*Un-structured data (Logs and Tickets)*



*Structured data from Monitoring*



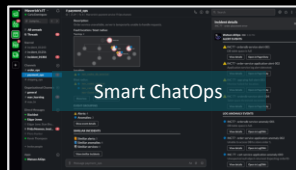
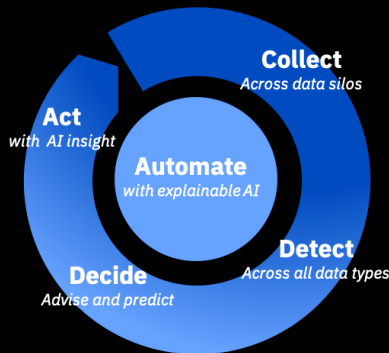
*Events and Alerts*



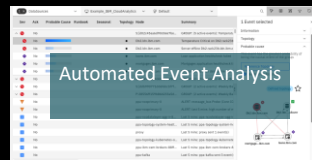
*Topology Information*



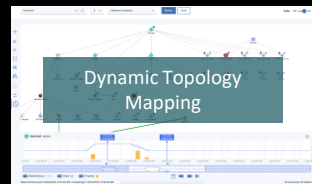
Collect all relevant data



Accelerate data awareness to near-real time into existing workflows or ChatOps



Correlate, curate and highlight most relevant data across tools without manual "deep-dive" investigations



Focus your efforts via automated event grouping, analytics and probable cause



# Demonstration

# Thank you

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