



# IBM SolutionsConnect 2014

A New Era of Smart



# Poll Question – 1

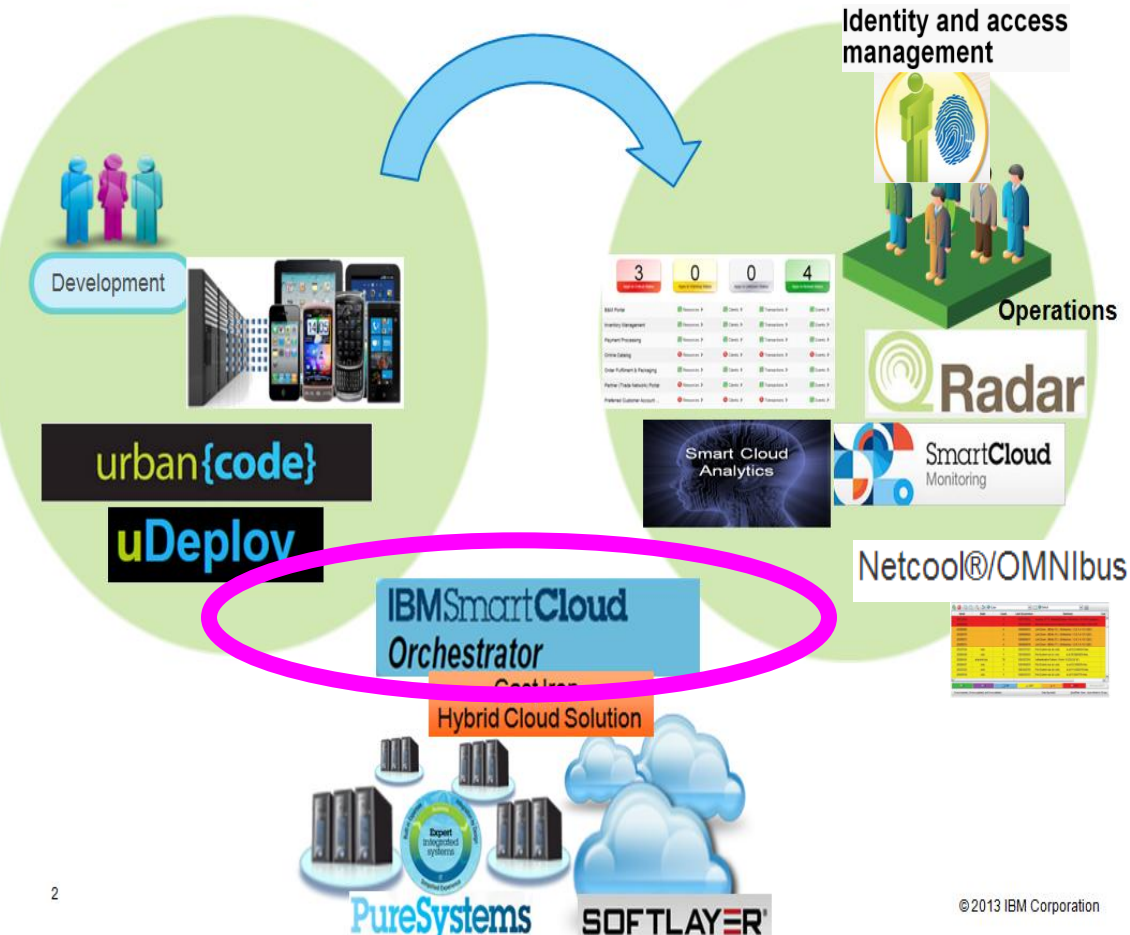
Can your organisation orchestrate IT processes across various domains to realize Cloud initiatives?

- a. Yes and we are happy with current set up
- b. Yes, partially - but we are looking for better ways to do it
- c. Not a concern for us



IBM Software

Development → Operations → Continuous Improvement



**IBM SmartCloud Orchestrator is...**

- ✓ **Open Standard** - Manage your dynamic, hybrid environment using OpenStack standard
- ✓ **Platform Services** - Manage your platform using Pattern and Application management
- ✓ **Orchestration Services** - Automate your setup and deployment of complex IT processes



## Poll Question – 2

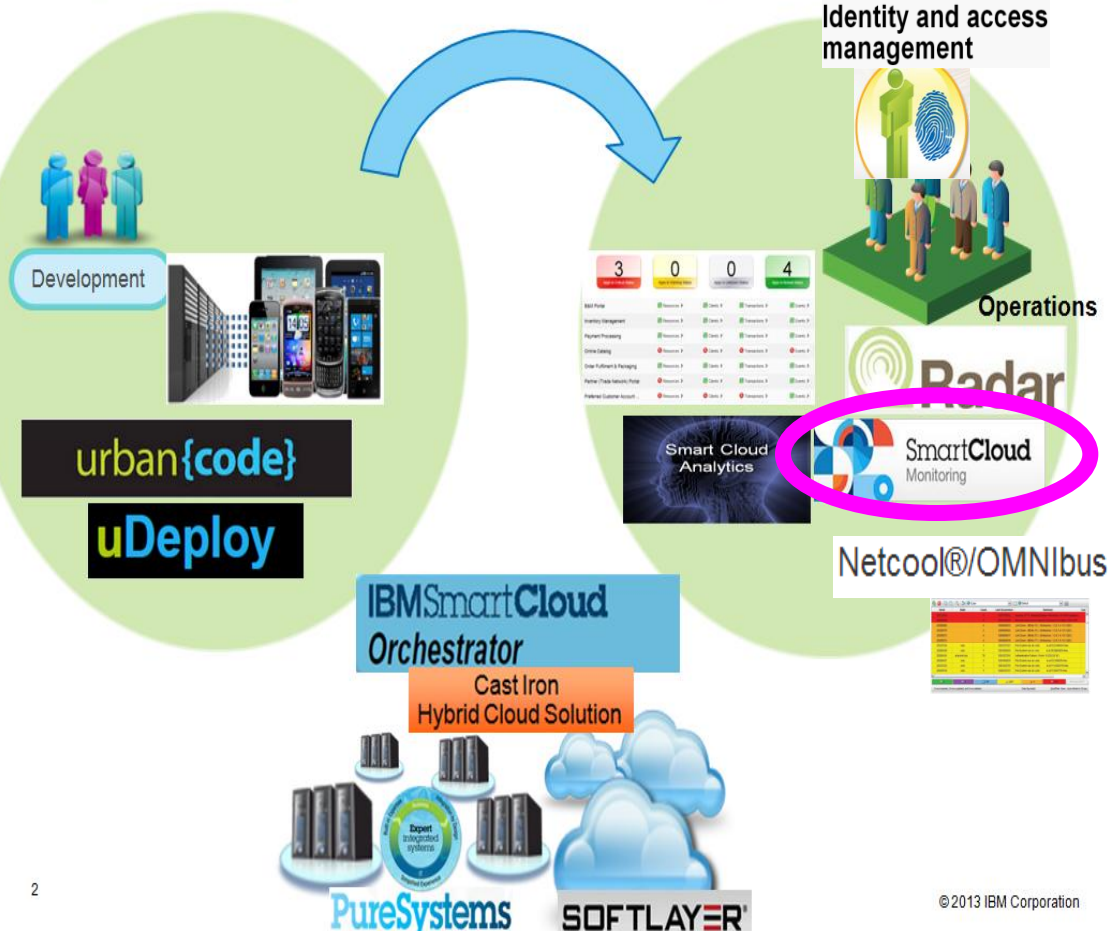
How accurately can your organization identify bottlenecks in mission critical applications?

- a. Very well
- b. Acceptable
- c. Not much
- d. Not at all



IBM Software

Development → Operations → Continuous Improvement



## IBM SmartCloud Application Performance Monitoring

- ✓ **Modular design** to get started quickly and add capabilities as needed.
- ✓ Dramatically **reduce time** to see where the bottlenecks are in your mission critical
- ✓ **Simple** to use reporting analytics tool, based on Cognos



## Poll Question – 3

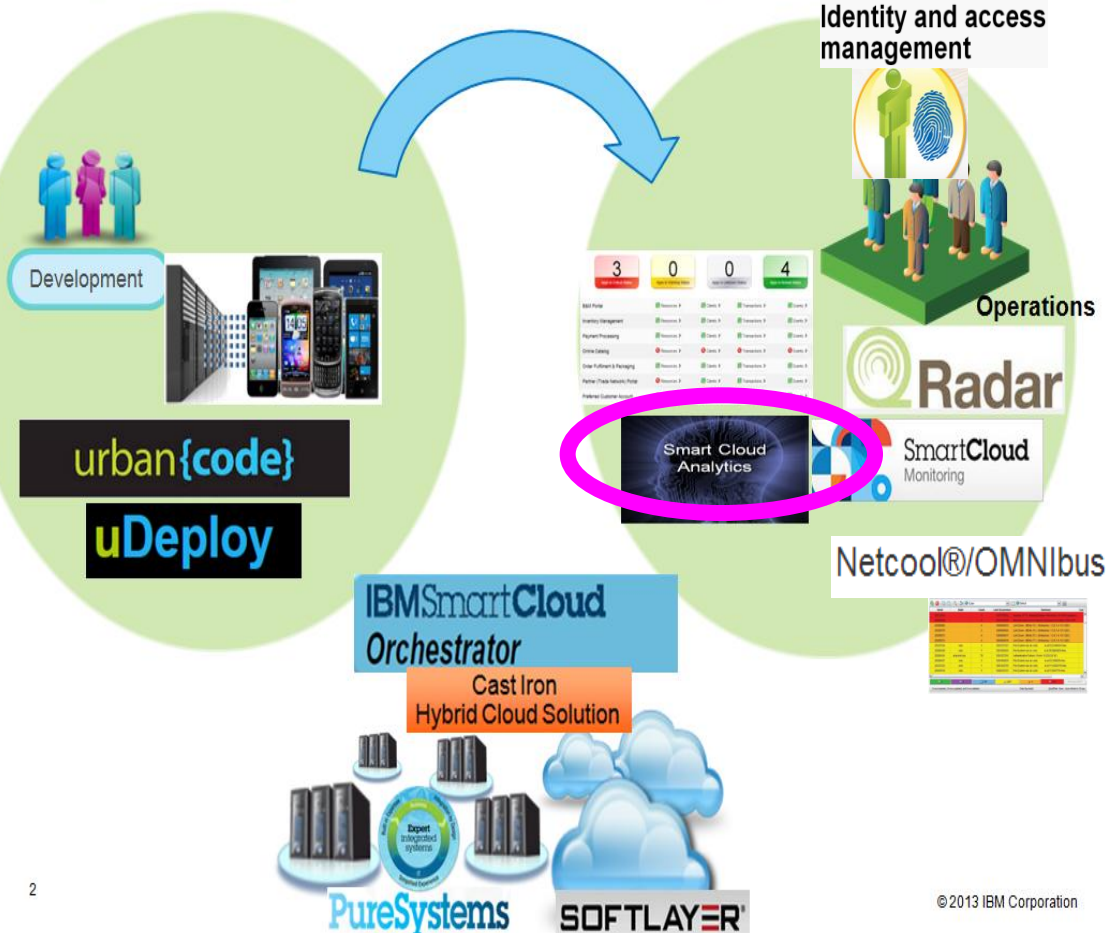
How confidently can your organization predict faults and performance degradations and thus quickly resolve problems ?

- a. We have tools to help us achieve this
- b. We can do it to some extent but can be improved
- c. We do not have such capabilities yet



IBM Software

Development → Operations → Continuous Improvement



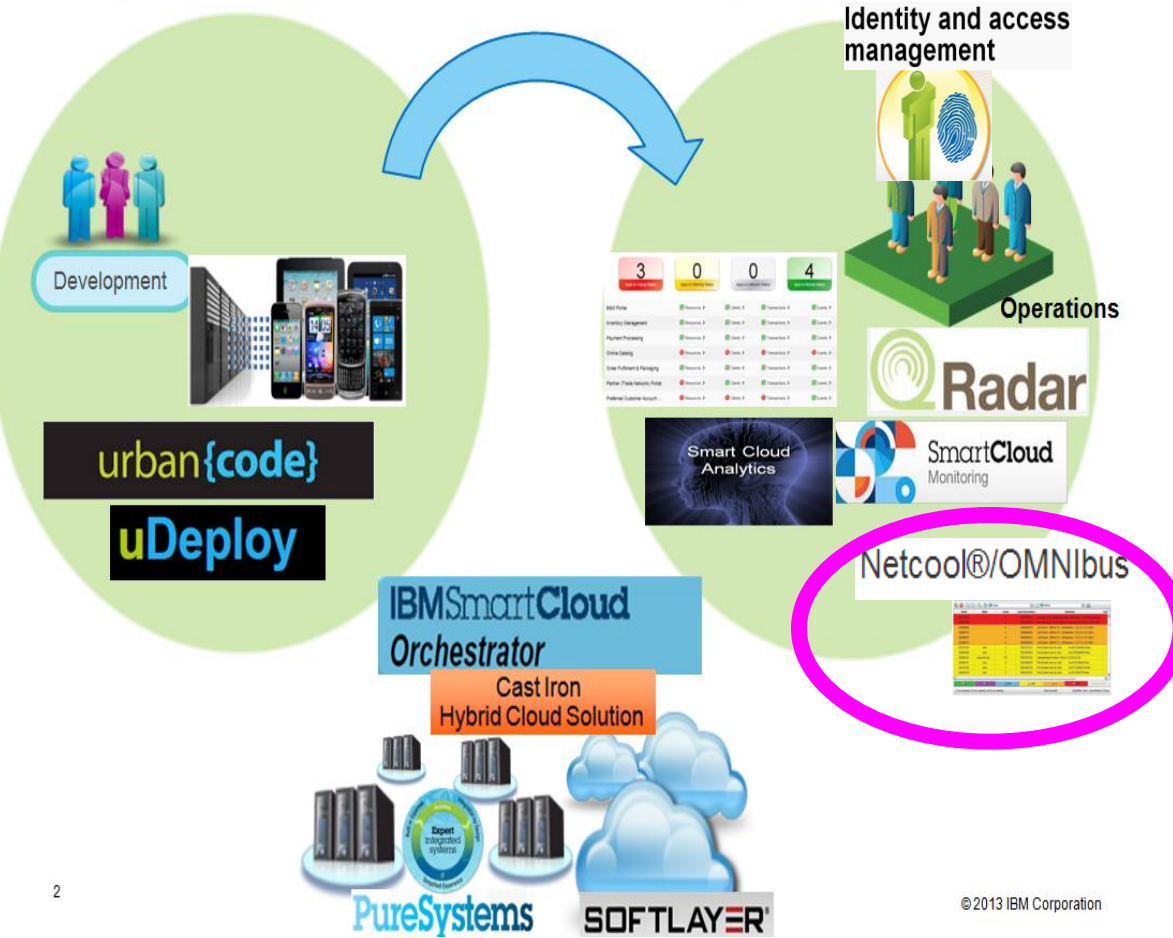
**IBM SmartCloud Analytics**

- ✓ **Predict** : Predict problems before they occur
- ✓ **Search** : Search quickly across massive amounts of data
- ✓ **Optimize** : Optimize across your IT infrastructure



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**Netcool / Omnibus is...**

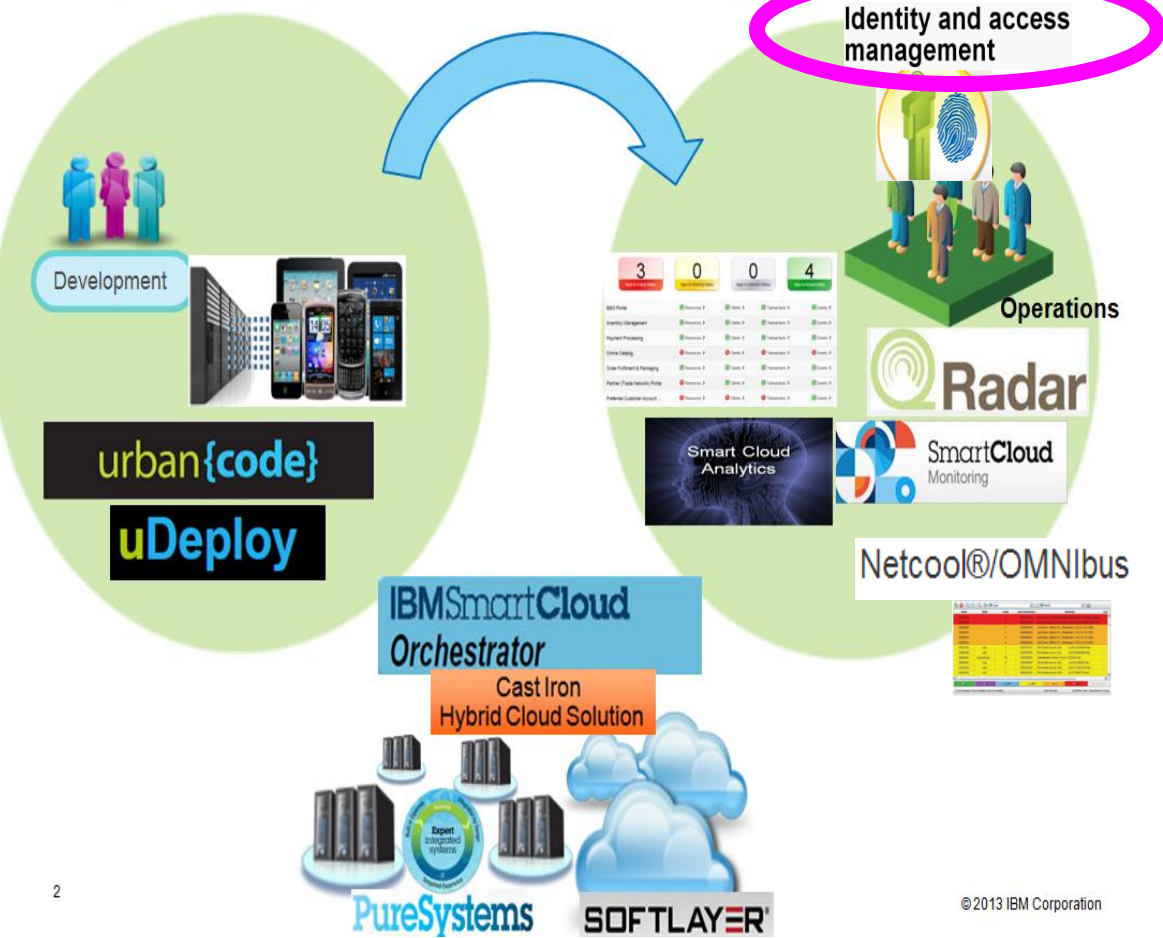
- ✓ Events collection across the business infrastructure
- ✓ Market Leading Event Consolidation, Correlation & Analysis
- ✓ Consolidated Task based dashboards for operations and management requirements





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**IBM Identity and Access Management**

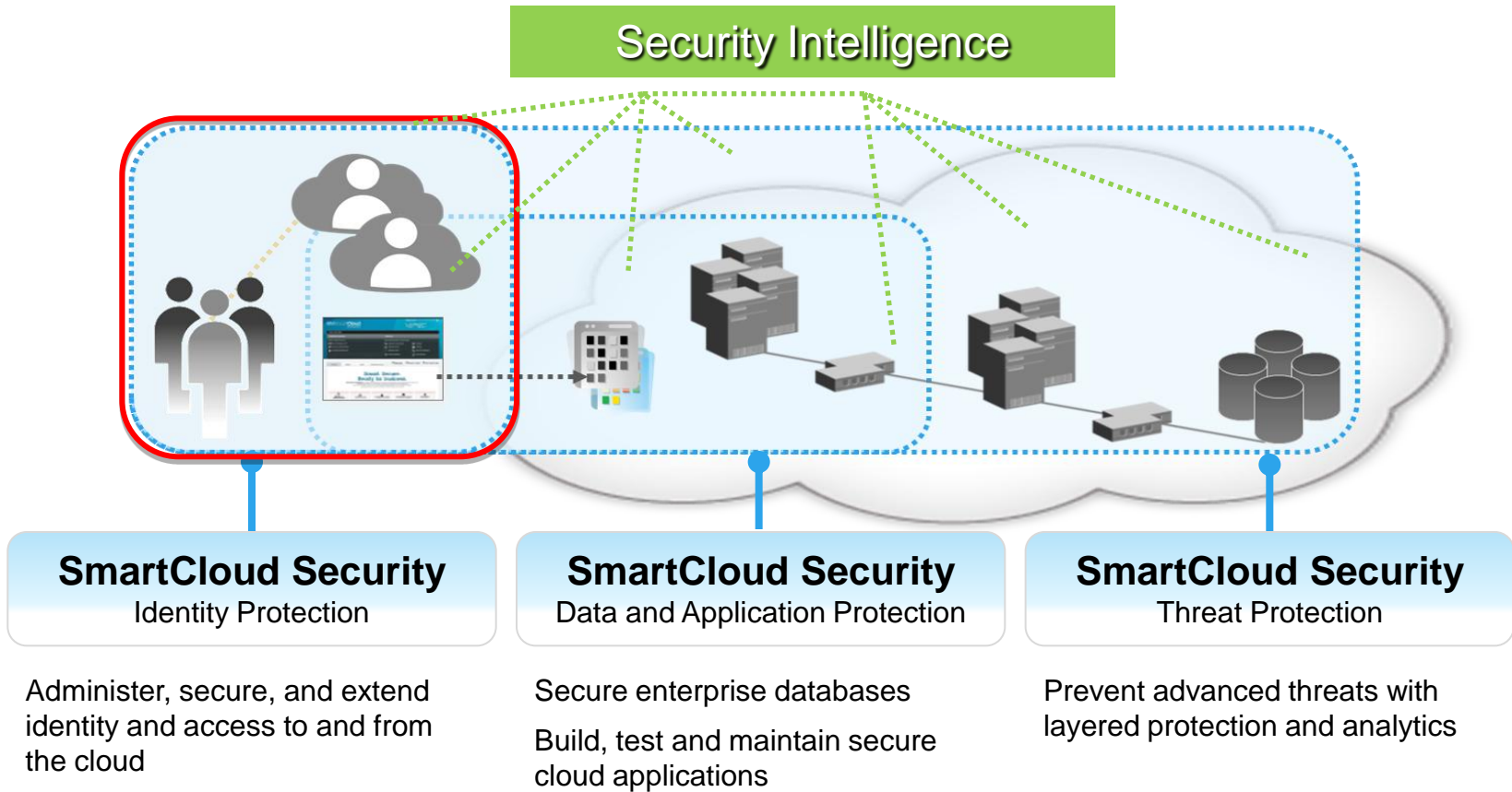
**Administer and Secure Identity and Access to and from the cloud**

**Compliance and Audit Controls to cover all users and services**

**User Provisioning**  
Simple, efficient and scalable to internal users and external users

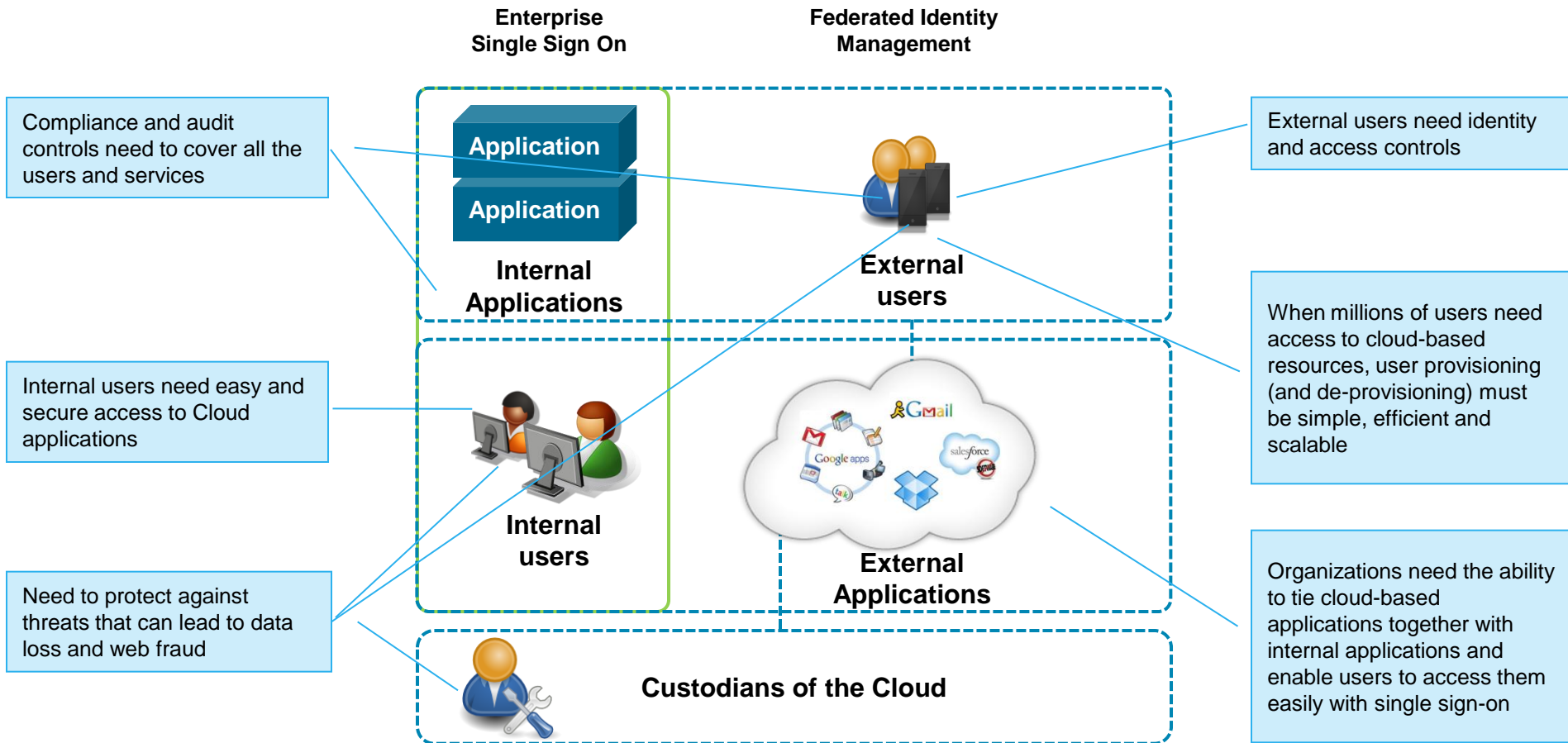


# Protect Enterprise Cloud with Smarter Security





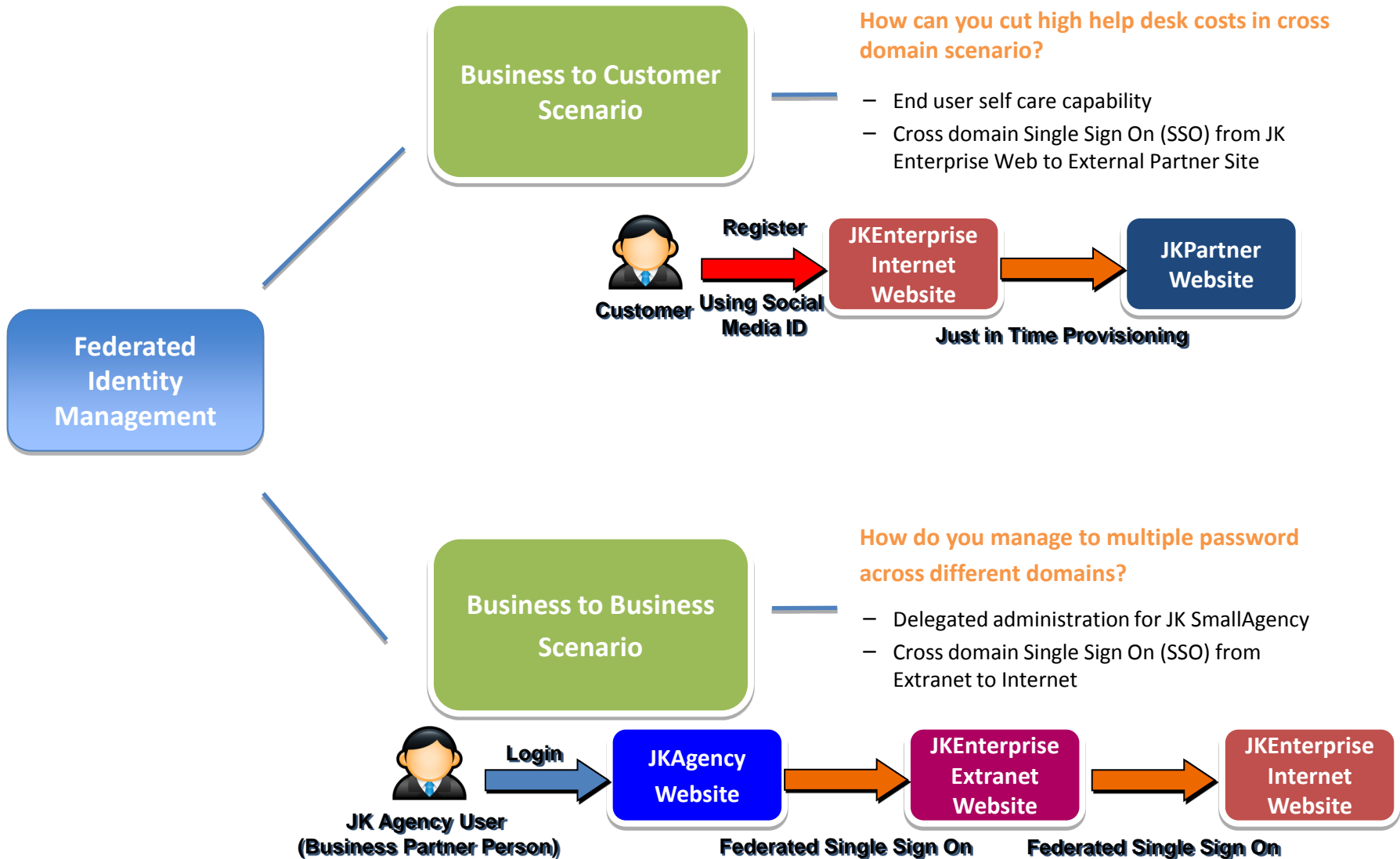
# Cost-effective, standards-based registration and access control of Cloud users





## Scenario Context

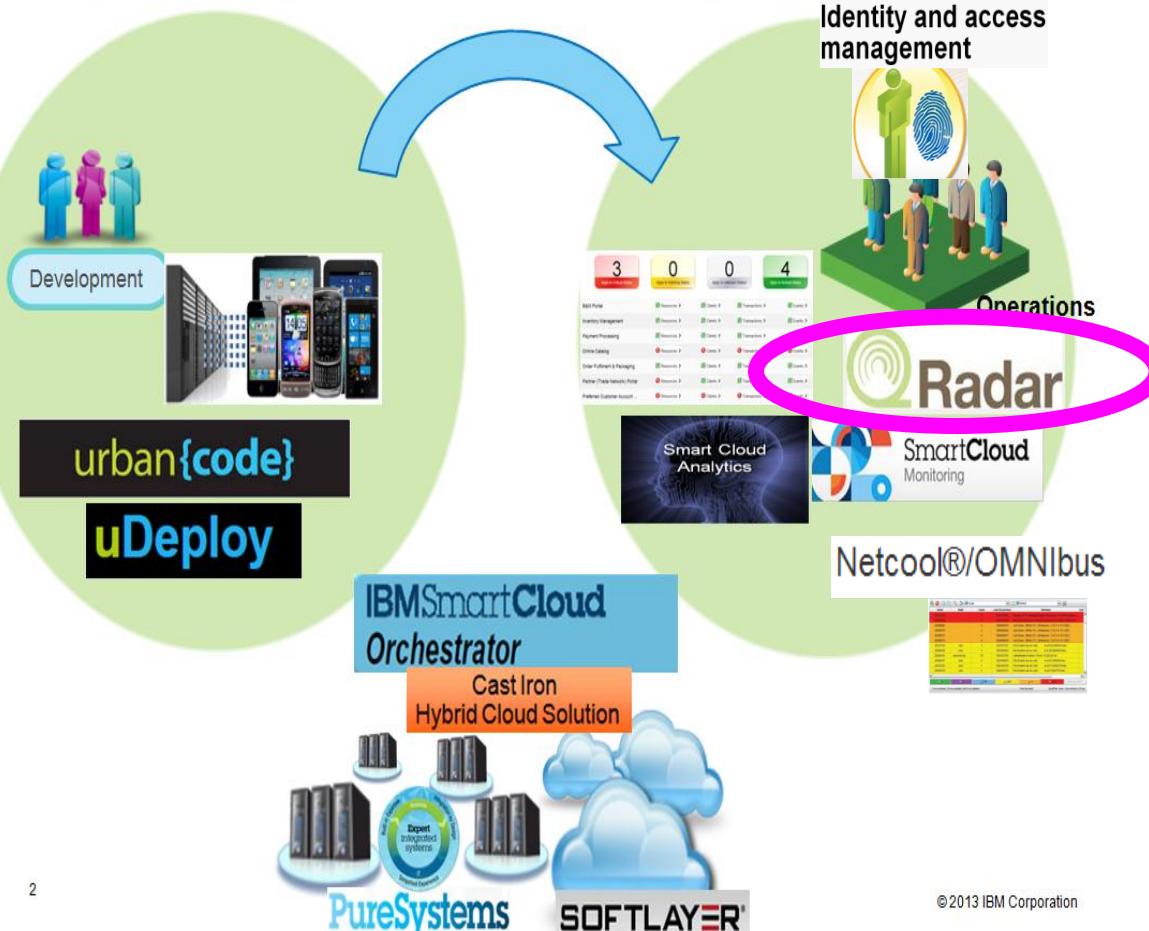
- JKE Bank is a global financial institution serving clients across the world.
- JKE Bank provides a set of web-based, self-service applications, enabling its customers to access account information and other important services, minimizing the need to contact a call center or walk into a branch
- JKE Bank wants to provides an **identity mediation** service for cloud, SaaS and Web Services implementation and helps reduce administrative costs, establish trust and facilitate compliance by managing, mapping and propagating user identities.
- JKE Bank requires **business-to-business (B2B)** and **business-to-customer (B2C)** collaboration, enabling SSO across the users and applications. Federated identity management also provides SSO across a single business that might have independent identity and access solutions; for example, as a result of a merger.





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**QRadar Security Intelligence**

**Extensive Data Source Integration**

Consolidating data silos

**Advance Correlation with Anomaly Detection**

Detecting advance persistent threat

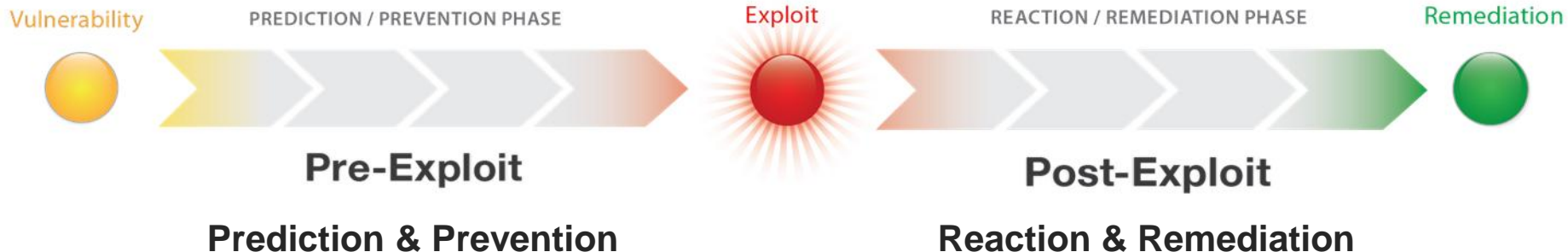
**Deep Intelligence**

Ensure accurate and actionable insight



# Security Intelligence

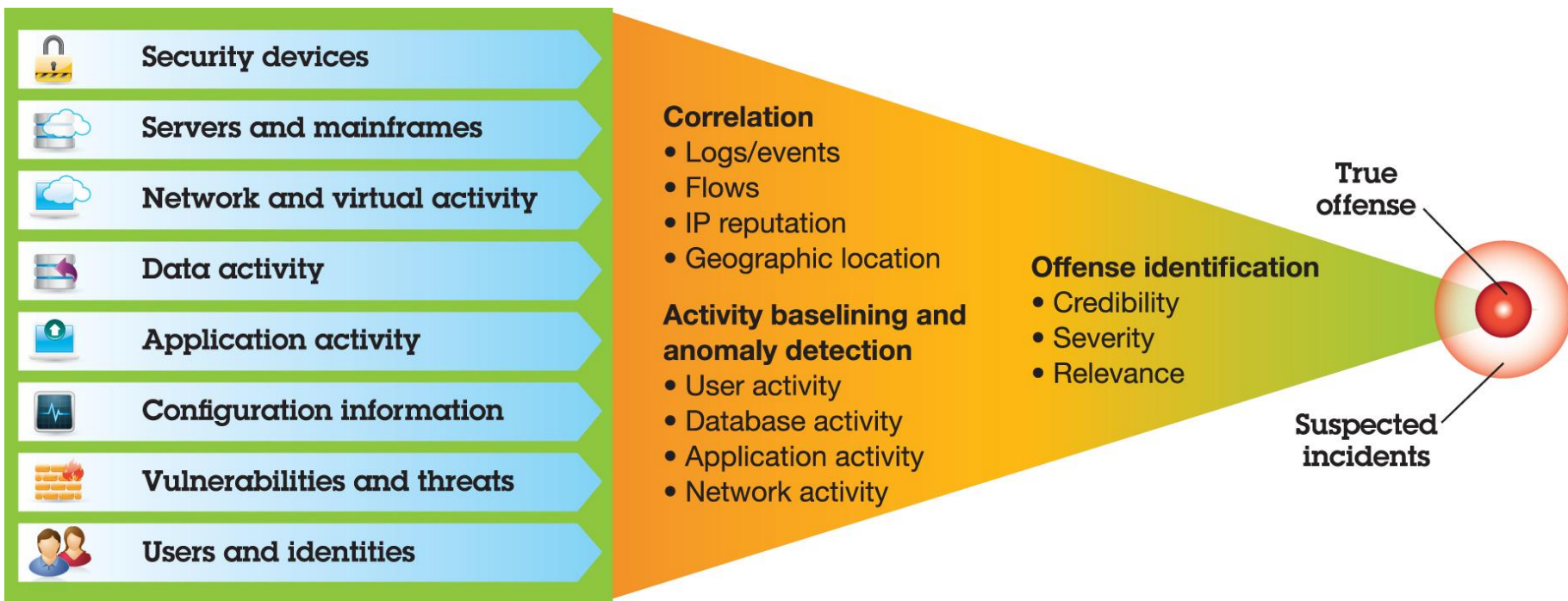
Strengthen enterprise security. Protect critical assets.  
Automate compliance.





# Security Intelligence

End to End Visibility and Integration across silos



Extensive data sources
+
Deep intelligence
=
Exceptionally accurate and actionable insight

- Detecting threats
- Consolidating data silos
- Detecting insider fraud

- Predicting risks against your business
- Addressing regulatory mandates





## Scenario Context

- JKE Bank is a global financial institution serving clients across the world.
- JKE Bank provides a set of web-based, self-service applications, enabling its customers to access account information and other important services, minimizing the need to contact a call center or walk into a branch
- JKE Bank needs real-time monitoring to **secure their infrastructure** from external and internal threats including malicious / fraud activities
- JKE Bank also **wants to cut cost** on compliance processes while maintaining audits and avoid possibility of regulatory non-compliance

