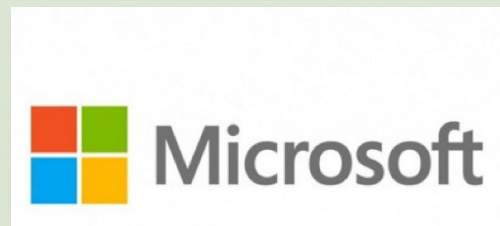




Azure Migration – Automated and Optimized with SurPaaS®

Joint Webinar



+



Introductions

Speakers:



Shafi Syed
CTO | Corent Technology, Inc



Scott Chate
VP Partner and Market
Development

Host:

Jason De Lorme

Microsoft

Agenda

Opening Remarks

- Jason

Corent Presentation and Demo

- Shafi Syed

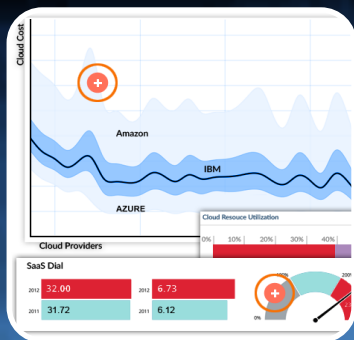
Call to Action

- Scott Chate

Q & A

- Scott Chate

Corent's SurPaaS® is an integrated platform to automatically Analyze, Cloudify, and if desired – SaaSify – most software applications, on Azure, without any programming!



Analyze

- Apps and Workloads
- Deployment Topology
- Cloud Scenarios
- Cost Modelling
- SaaSability

Cloudify

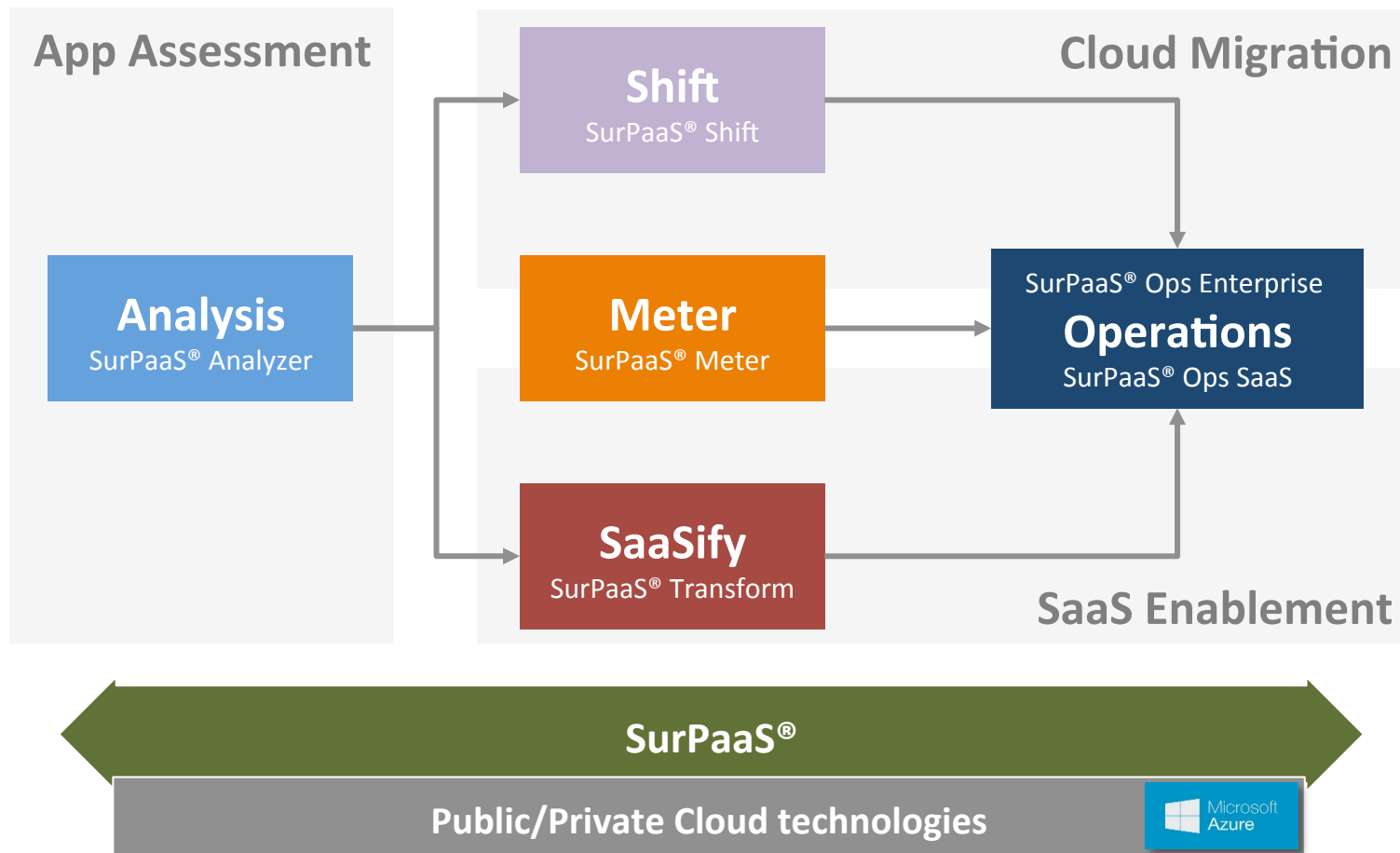
- Resource provisioning
- Workload Migration
- App Ops
- Metering & Monitoring
- Auto-Scaling

SaaSify

- SaaS Instrumentation
- Subscription Mgmt.
- Usage Metering
- SaaS Ops
- MultiTenancy Transform

SurPaaS® Platform

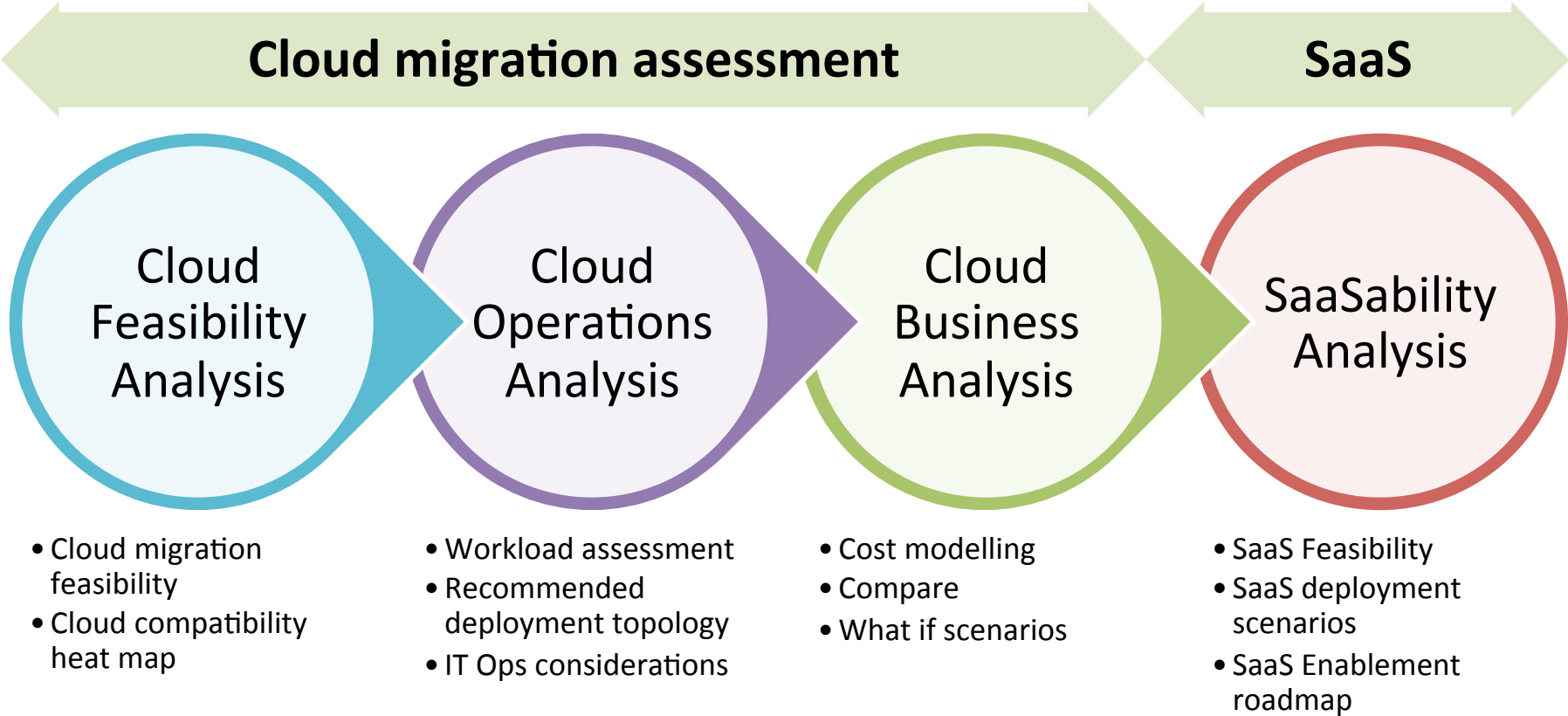
Automatically Analyze, Cloudify and SaaSify Applications!



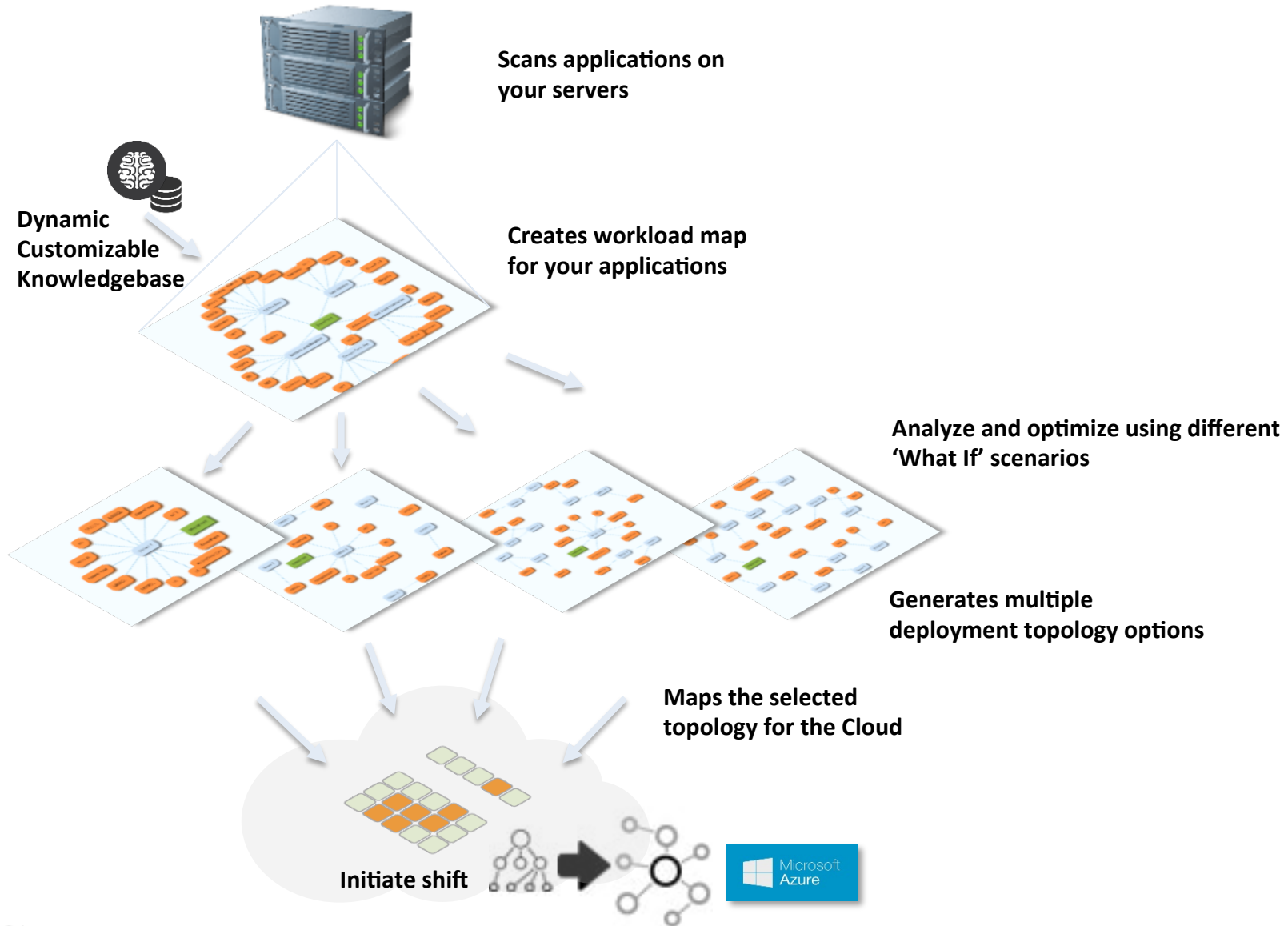


- 1. Analyze**
2. Cloudify
3. SaaSify

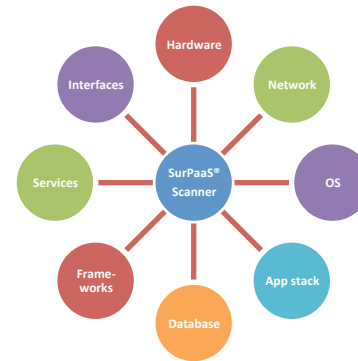
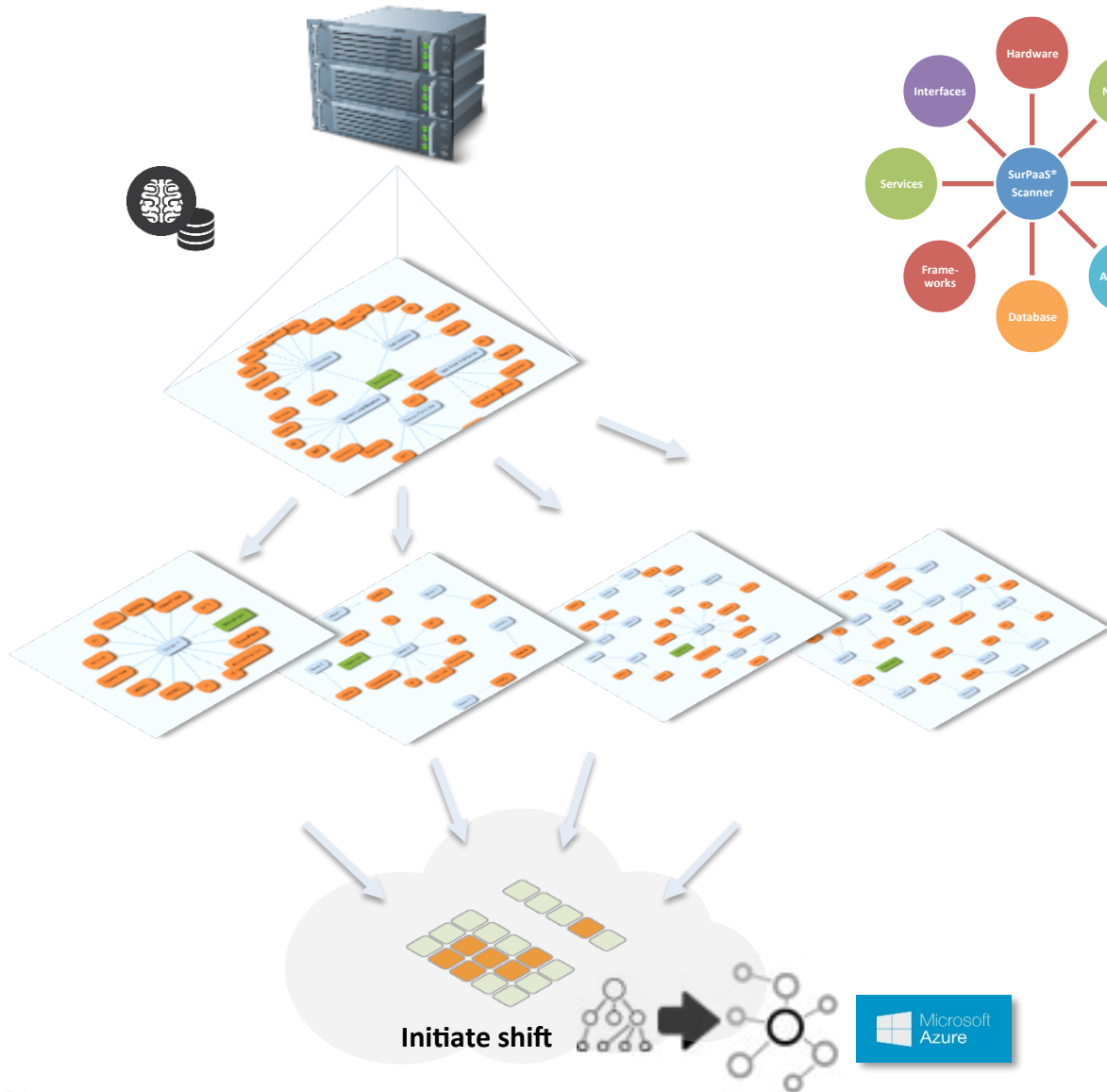
Applications are Analyzed in 4 Dimensions



SurPaaS[®] Analyzer – The MultiMap Technology



SurPaaS[®] Analyzer – Scan and Analysis

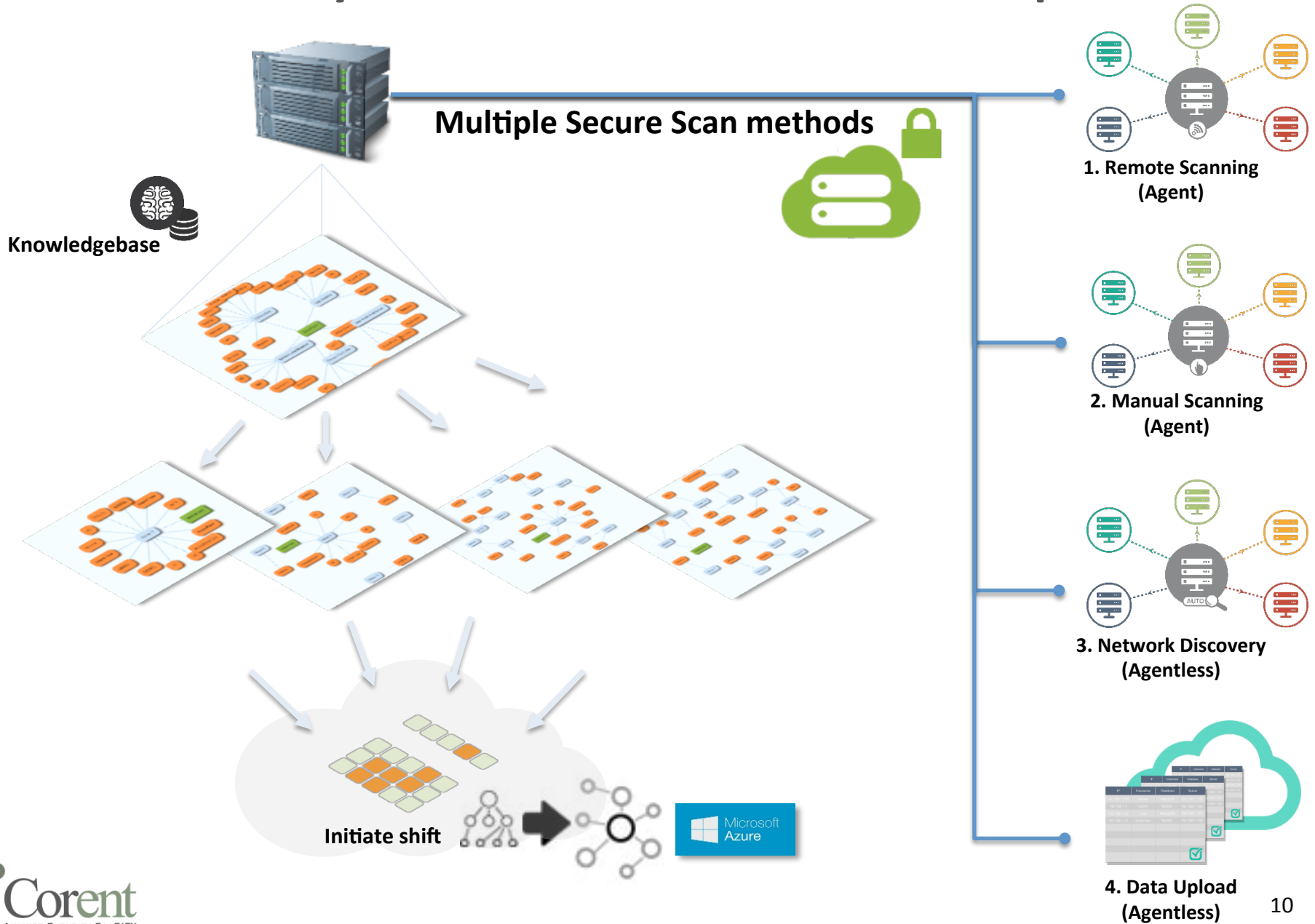


Deep analysis of applications for Cloudability

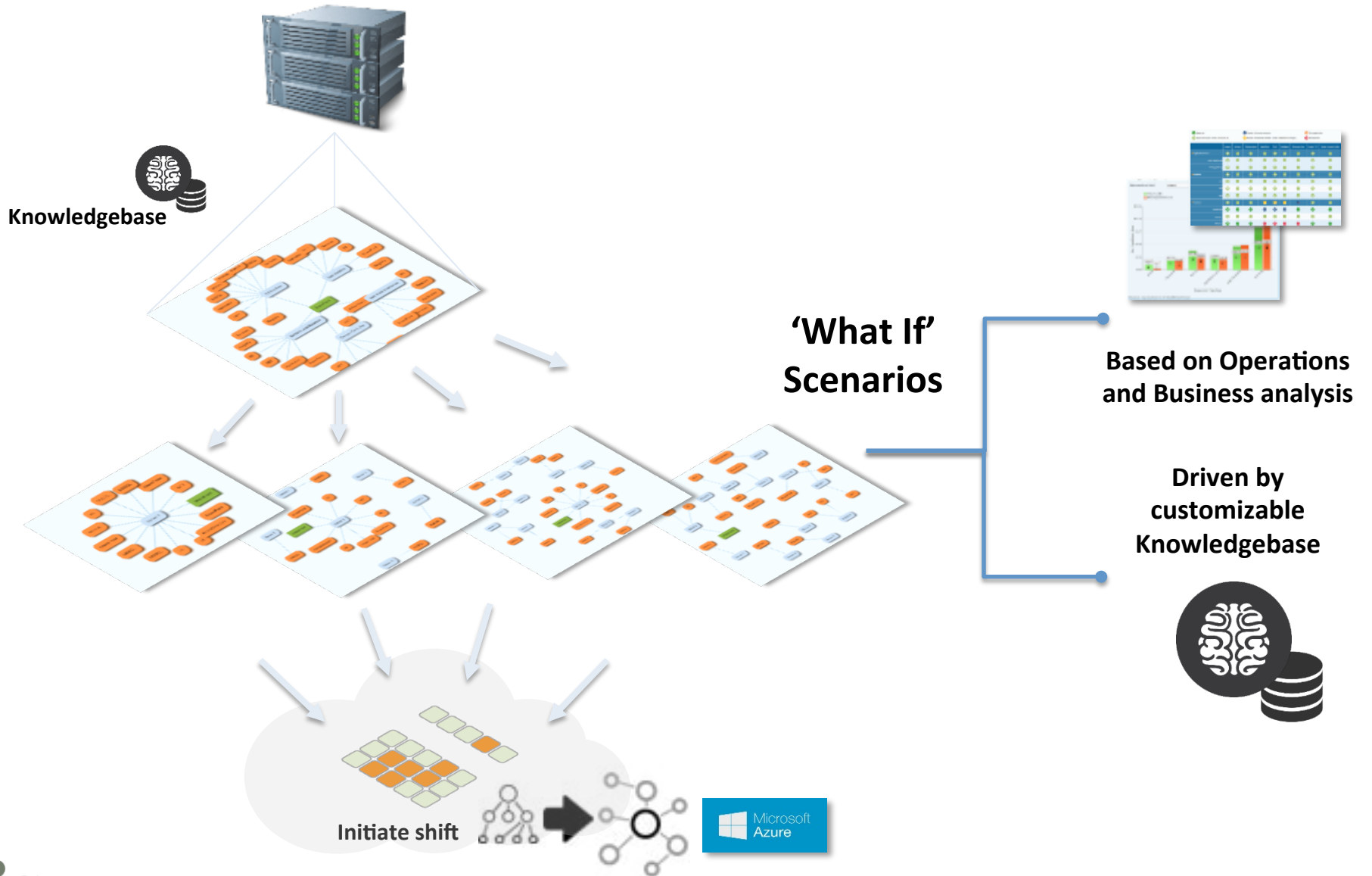


Successive refinement of your 'What If' scenarios

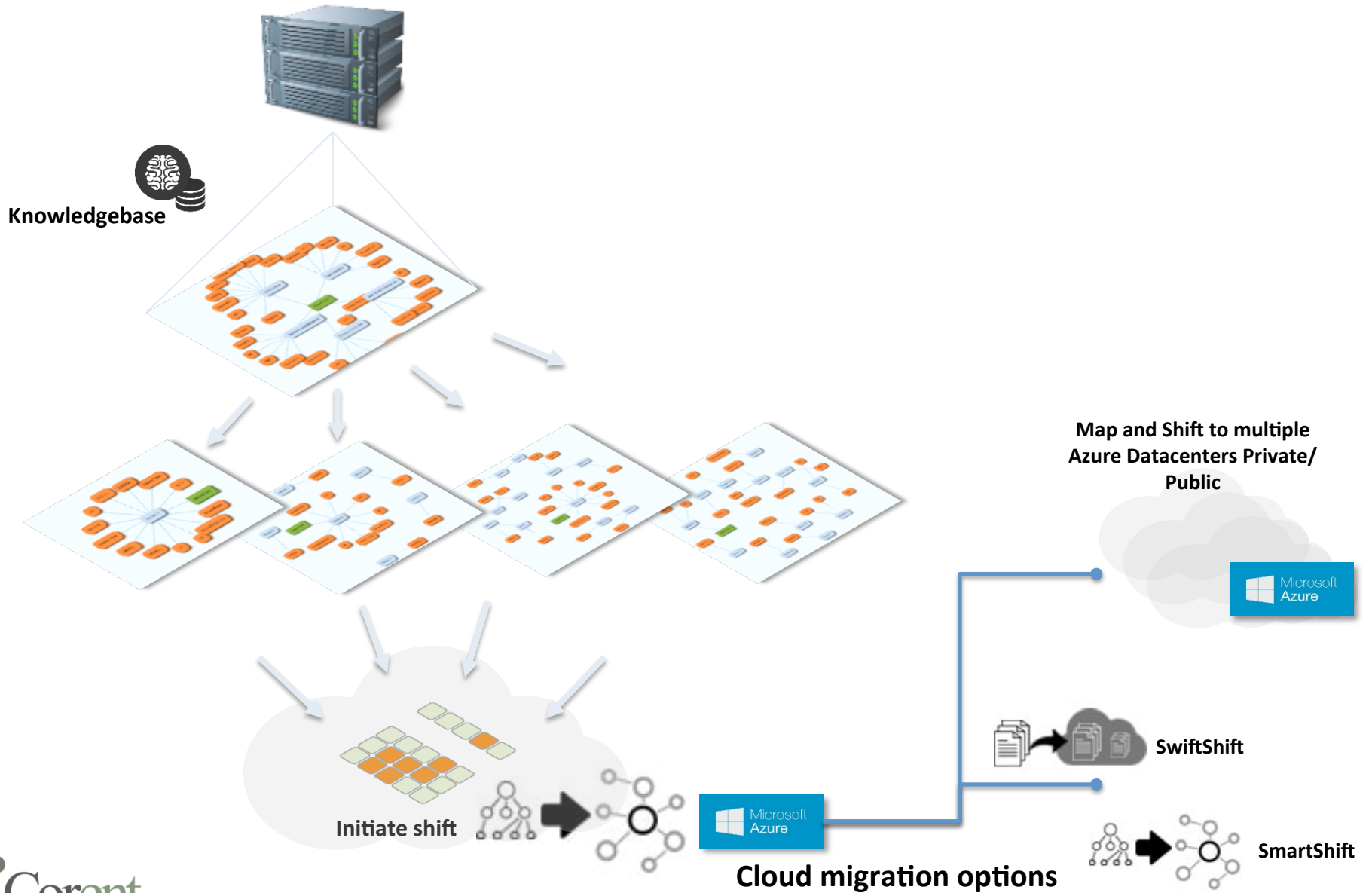
SurPaaS[®] Analyzer – Scan based on customer policies



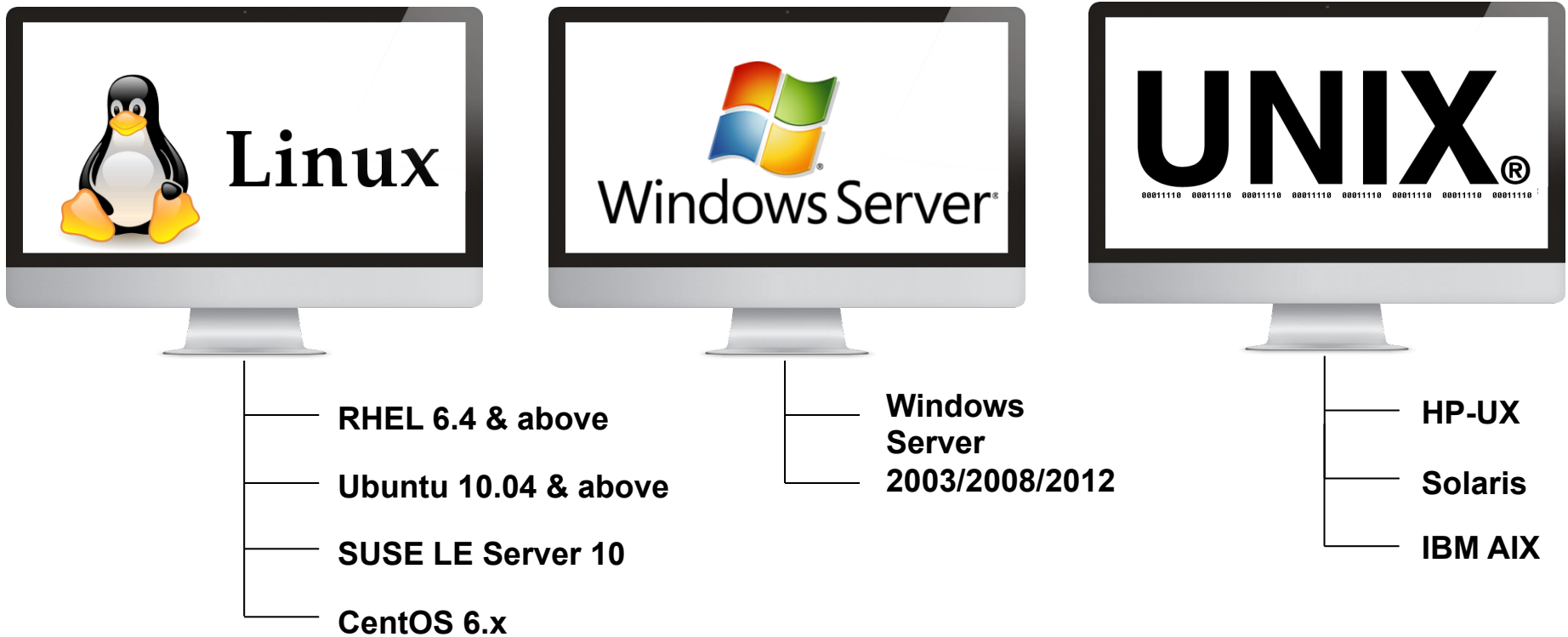
SurPaaS[®] Analyzer – Optimization based on ‘What If’



SurPaaS[®] Analyzer – Flexibility of Cloud migration



SurPaaS[®] supported Environments for Application analysis and migration to Azure



Demo



Live Demo of SurPaaS® Analyzer



1. Analyze
- 2. Cloudify**
3. SaaSify

Shift starts with a Shiftplan

Automatically create a Shiftplan from a Cloudplan

Create Shiftplan
Create a new Shiftplan from the selected Cloudplan to shift your application to your desired Cloud.

From Cloudplan	Shift-WindowsAzure
Cloud Provider	Windows Azure
Your Shiftplan Name	<input type="text" value="Shift-WindowsAzure"/>
Description	<input type="text" value="Shift to Azure Cloud"/>

Create **Cancel**

Cloud Feasibility Analysis Summary:

Component	Percentage
Application Services	16%
Platform	20%
Hardware	20%
Operating System	16%
Network	20%
Total	92%

Visualize your Shiftplan

Validate your choices before migration

The screenshot shows the Microsoft Azure portal interface for the 'Shift JTrac Application' migration process. The top navigation bar includes 'Microsoft', 'Dashboard', 'Applications', 'Administration', and 'Customization'. The user is logged in as 'corenttech (poc)'. The left sidebar shows the 'Applications' section with 'Cloudplan(s)' and 'Shiftplan(s)' expanded, and a search filter for 'JTrac'. The main content area is titled 'Shift JTrac Application' and shows the 'ShiftPlan: ShiftWindowsAzure' and 'Shift to Azure Cloud' status. The process is in 'Step 2 - Select Application Topology' for 'Windows Azure' (AzurePOC). A legend indicates 'Workloads' (orange), 'Server' (blue), and 'Application Profile' (green). The 'Your Source Topology' diagram shows a central 'JTrac' node connected to 'MySQL 5.1.71', 'ShiftWindowsAzure', 'Java 1.6.0_24', and 'ApacheTomcat 6.0.35'. The 'Desired Target Cloud (Windows Azure)' diagram shows a 'WebServer' node connected to 'MySQL 5.1.71', 'RDBMS', 'Java 1.6.0_24', and 'ApacheTomcat 6.0.35'. A 'Total Estimation Cost' of '\$230.40 (per month)' is displayed at the bottom right. A 'Proceed' button is visible at the bottom center.

SurPaaS® Shift process flow and management

Create and manage your migration

The screenshot displays the Microsoft SurPaaS Shift management interface. The top navigation bar includes 'Microsoft', 'Dashboard', 'Applications', 'Administration', and 'Customization'. The user is logged in as 'corenttech (poc)'. The left sidebar shows a tree view with 'Cloudplan(s)', 'Shiftplan(s)', and 'JTrac' expanded to show 'ShiftWindows...'. The main content area is titled 'Shift JTrac Application' and shows a 'ShiftPlan: JTrac-Amazon4'. The process flow consists of four steps: 'Step 1 - Setup Cloud Account' (Windows Azure, AzurePOC), 'Step 2 - Select Application Topology' (Distributed Topology), 'Step 3 - Setup Source Machine Credentials', and 'Step 4 - Migrate Workloads'. Under 'Step 4', there are sections for 'Infrastructure' and 'Workloads'. The 'Infrastructure' section lists RDBMS2 and WebServer1 with their respective IP addresses and 'Yet to start' status. The 'Workloads' section lists Java, MySQL, and ApacheTomcat with their respective installation and deployment tasks, all marked as 'Yet to start'.

Category	Item	IP Address	Status	Actions
Infrastructure	RDBMS2	54.90.122.100	Yet to start	⚙️
	Saas Agent Installation	54.90.122.100	Yet to start	
	WebServer1	54.146.216.252	Yet to start	⚙️
	Saas Agent Installation	54.146.216.252	Yet to start	
Workloads	Java			+
	Installation	WebServer1	Yet to start	⬆️⬆️ ⚙️ 🗑️ +
	MySQL			+
	Installation	RDBMS2	Yet to start	⬆️⬆️ ⚙️ 🗑️ +
	Data Migration	RDBMS2	Yet to start	⬆️⬆️ ⚙️ 🗑️ +
	Database Access Rights	RDBMS2	Yet to start	⬆️⬆️ ⚙️ 🗑️ +
	ApacheTomcat			+
	Installation	WebServer1	Yet to start	⬆️⬆️ ⚙️ 🗑️ +
	Application Deploy...	WebServer1	Yet to start	⬆️⬆️ ⚙️ 🗑️ +

Start migration

Automatic cloud provisioning and workload migration

Microsoft Dashboard Applications Administration Customization corenttech (poc)

Applications

Cloudplan(s) Shiftplan(s)

Filter by Application Name

JTrac

ShiftWindows...

Step 4 - Migrate Workloads

Infrastructure

Component	IP Address	Status	Actions
RDBMS2	54.90.122.100	Running	Settings
Saas Agent Installation	54.90.122.100	Running	
WebServer1	54.146.216.252	Running	Settings
Saas Agent Installation	54.146.216.252	Running	

Workloads

Category	Task	IP Address	Status	Actions
Java	Installation	54.146.216.252	Success	Refresh, Settings, Delete, Add
MySQL	Installation	54.90.122.100	Success	Refresh, Settings, Delete, Add
MySQL	Data Migration	54.90.122.100	Success	Refresh, Settings, Delete, Add
MySQL	Database Access Rights	54.90.122.100	Success	Refresh, Settings, Delete, Add
ApacheTomcat	Installation	54.146.216.252	Success	Refresh, Settings, Delete, Add
ApacheTomcat	Application Deploym...	54.146.216.252	Success	Refresh, Settings, Delete, Add

Check Application

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Powered By SurPaaS

Customizing your Shiftplan

Flexibility and precise control over your migration process

The screenshot shows a web interface for configuring a migration script. It features a navigation bar with four tabs: 'Add New Script', 'Use System Scripts', 'Sync Files/folders' (which is active), and an unlabeled tab. Below the tabs, the instruction 'Provide the information to Sync' is displayed. The form contains several fields, each with a red asterisk indicating it is required:

- Group Name:** JTracProperties
- Name:** DBMSConnection
- Source IP:** 40.76.214.48
- Source Location:** /data/JTrac (with a help icon)
- Exclude:** (empty field with a help icon)
- Destination Server:** WebServer1 (dropdown menu)
- Destination Location:** /tmp/ jtrac (with a help icon)

At the bottom of the form are two green buttons: 'Add' and 'Cancel'.

Fine-tune your migration by synchronizing different data sources, add custom scripts, server/process restarts and additional configuration for your target environment

Application Data Synchronization

Visualize progress ... with options to re-synchronize

Microsoft Dashboard Applications Administration Customization corenttech (poc)

Applications

Cloudplan(s)
Shiftplan(s)
Filter by Application Name
JTrac
ShiftWindows...

Step 4 - Migrate Workloads

Infrastructure

RDBMS2	54.90.122.100	Running	
SaaS Agent Installation	54.90.122.100	Running	
WebServer1	54.146.216.252	Running	
SaaS Agent Installation	54.146.216.252	Running	

Workloads

Java

Installation	54.146.216.252	Success	
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MySQL

Installation	54.90.122.100	Success	
Data Migration	54.90.122.100	Success	
Database Access Rights	54.90.122.100	Success	

ApacheTomcat

Installation	54.146.216.252	Success	
Application Deploy...	54.146.216.252	Success	

JTracProperties

DBMSConnection	54.146.216.252	In-Progress	
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Check Application

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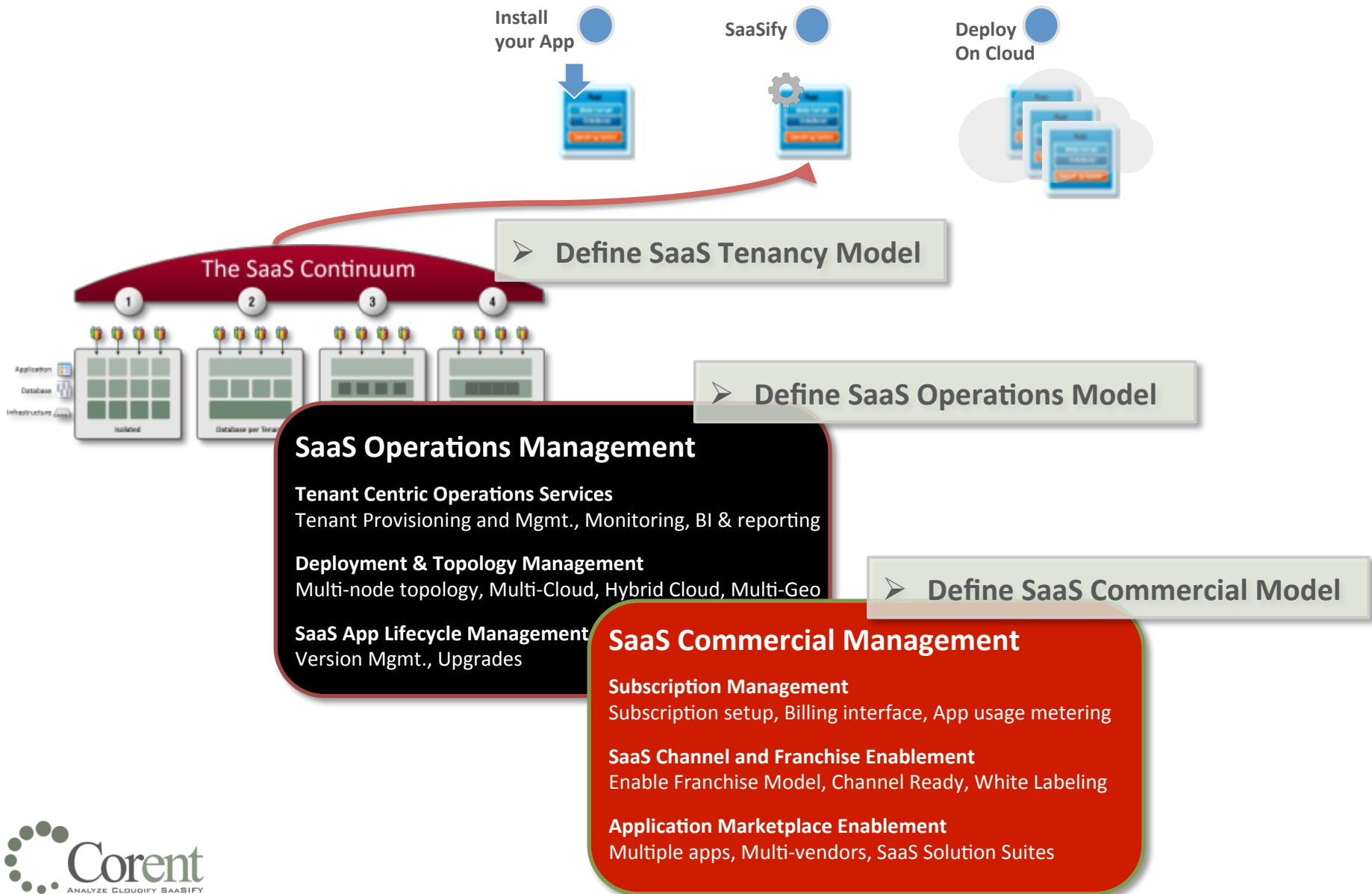
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- 1. Analyze**
- 2. Cloudify**
- 3. SaaSify**

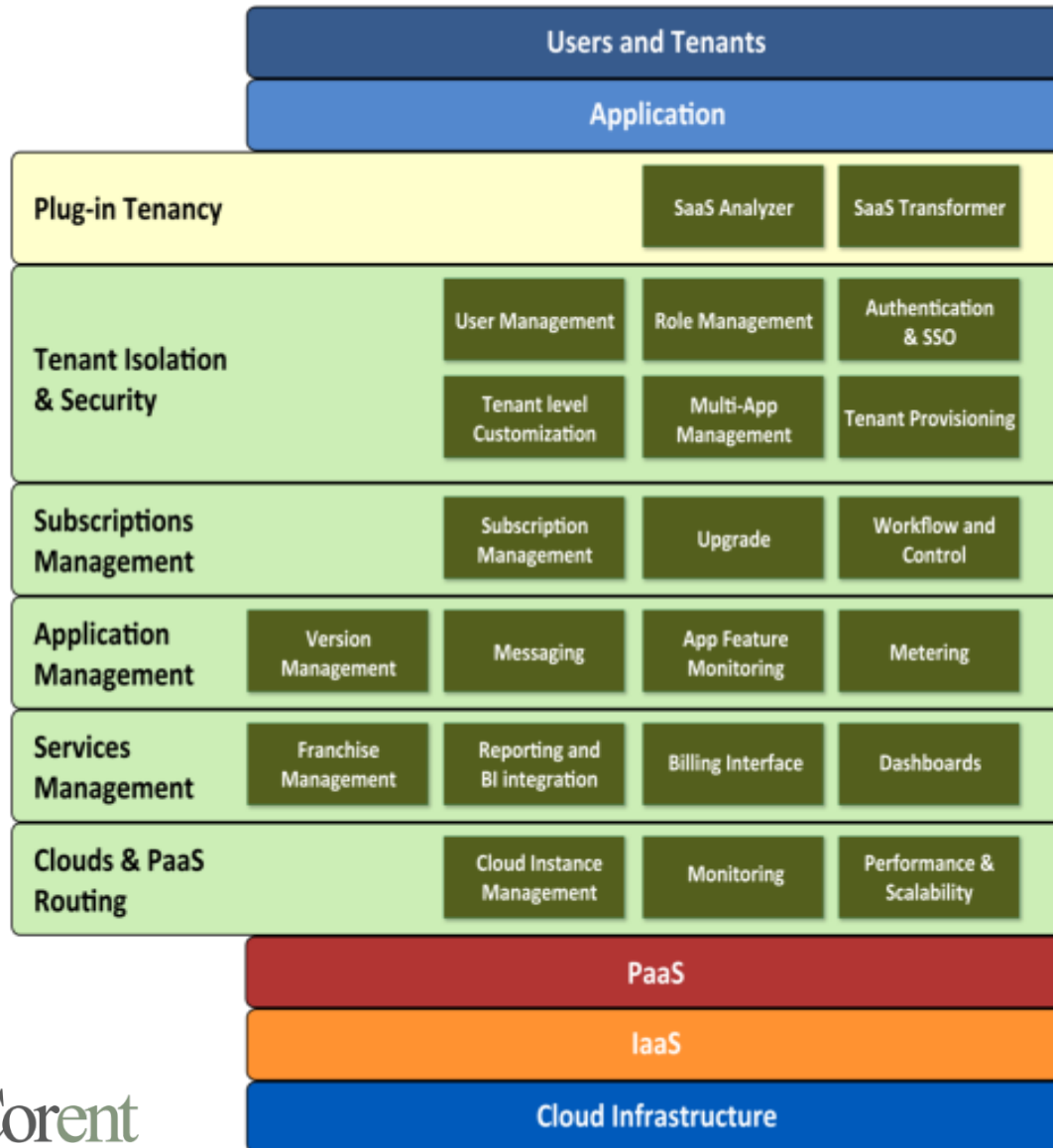
Software Defined SaaS®

Automating SaaSification



Corent Closes the expensive and time consuming SaaS Gap

Enables software applications to be delivered as SaaS quickly and efficiently!



Closing the SaaS Gap

A seamless fully integrated layer of capabilities to efficiently deliver your application “as a Service”

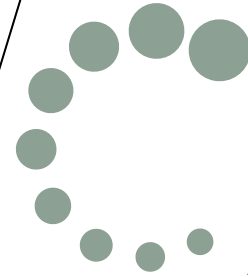


SurPaaS[®] is now available on Azure

- ❑ Demonstration platform for Microsoft sales team
- ❑ Corent support staff available to help Microsoft team and partners to showcase Migration to Azure to prospect customers
- ❑ Customizable, private label SurPaaS[®] is available to HSPs, MSPs, VARs and SIs
- ❑ Contact Corent at info@corenttech.com to showcase how SurPaaS[®] can automate and optimize your migration to Azure



Microsoft



Coreent
ANALYZE CLOUDIFY SAASIFY

Azure Cloud Migration Made Easy with SurPaaS®

Special Offer for Webinar Attendees

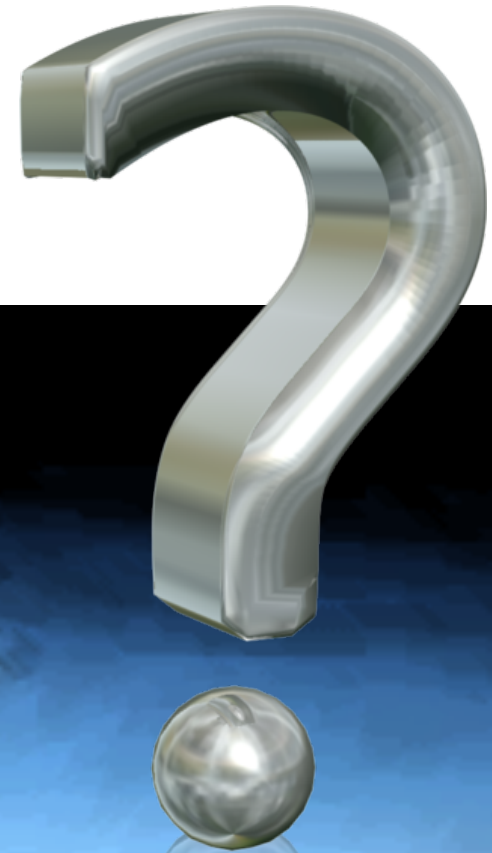
Webinar attendees are eligible for a complimentary one hour guided analysis of any application of their choice from our portfolio of 35+ sample applications, using SurPaaS® Analyzer.

Contact us at info@corenttech.com



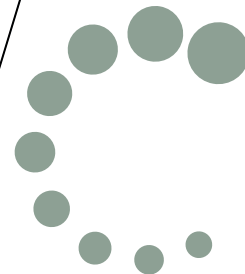
Q&A

Azure Migration – Automated
and Optimized with SurPaaS®





Microsoft



Corent

ANALYZE CLOUDIFY SAASIFY

Thank you for your interest in SurPaaS®

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