Agenda…

- RISE with SAP Overview
- Cloud Migration Best Practices
- Customer Successes and Lessons Learned
- Question and Answer

RISE with SAP
Overview

What is RISE with SAP?

RISE with SAP is a business transformation as a service offering.

The solution typically includes:

- SAP licenses
- Cloud hosting of SAP landscape
- Support services of infrastructure and SAP
- Assistance with future enhancements (i.e. SAP S/4HANA)
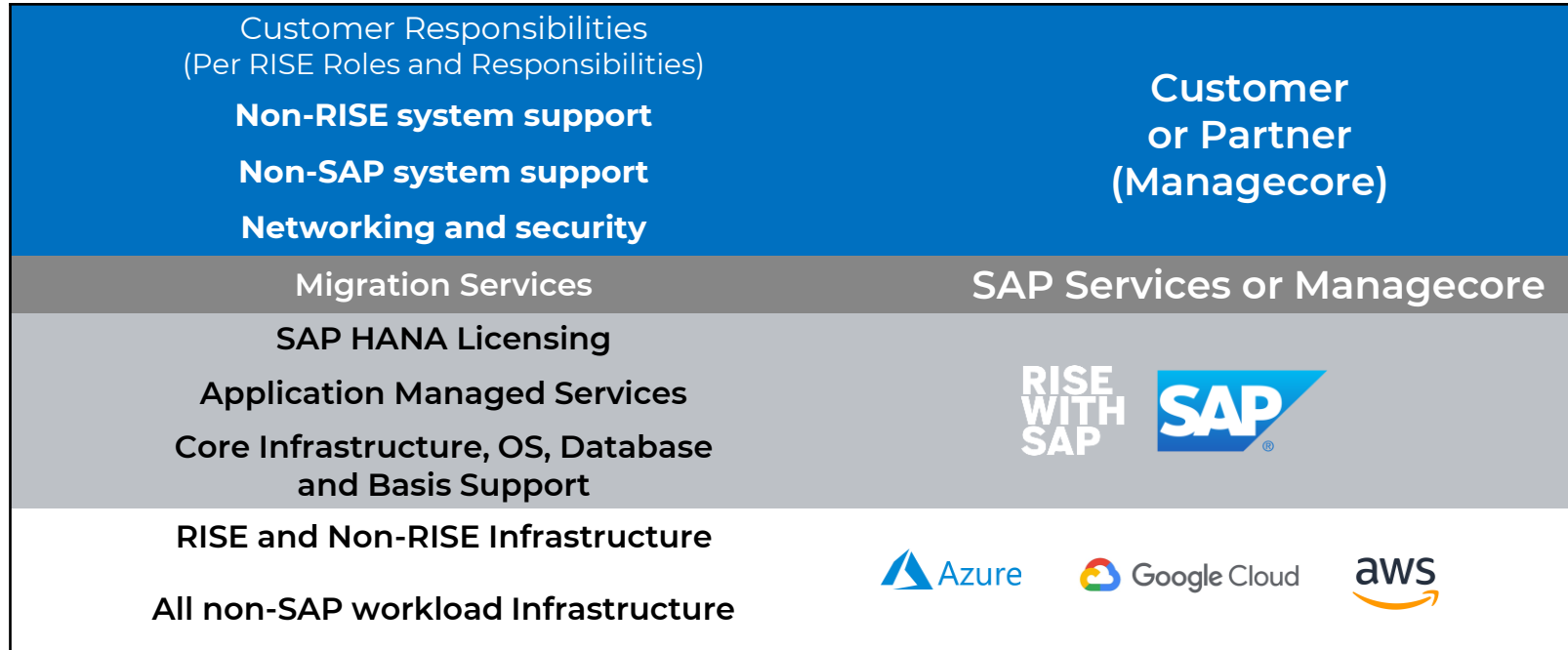- Future transformation innovations

Understanding the Solution Roles and Responsibilities

This chart describes the roles and responsibilities of a RISE with SAP solution.

Customer Responsibilities (Per RISE Roles and Responsibilities) **Non-RISE system support** **Non-SAP system support** **Networking and security**	**Customer or Partner (Managecore)**
Migration Services	**SAP Services or Managecore**
SAP HANA Licensing **Application Managed Services** **Core Infrastructure, OS, Database and Basis Support**	RISE WITH SAP / SAP
RISE and Non-RISE Infrastructure **All non-SAP workload Infrastructure**	Azure Google Cloud aws

Doing Your Due Diligence

Its important you understand the SAP documentation and ask the basic questions as listed here.

To start ask the following questions:

✓ How much of our current SAP environment can be migrated to RISE with SAP?

✓ Options for hosting the remaining applications and who will manage them?

✓ What does this mean for scoping and scheduling the migration?

✓ What about my other non-SAP enterprise applications? Should they be hosted in a Cloud?

✓ Are there any pre-migration tasks (EHP's, etc) required?

✓ What are the customer facing responsibilities of RISE? How will they be managed?

✓ If moving non-SAP workloads to the Cloud, do you have Cloud skillsets internally?

✓ How (who) will security be managed?

managec⊙re

Recent Examples: SAP to Cloud Migration Projects 100% Success

100% Customer Satisfaction

Watch Customer Testimonial Video >>>
Upgraded to Suite on HANA on from a 10TB Oracle database to 3TB HANA DB
Migrated from Private Clouds (2)
9 Months

Watch Customer Success Video >>>
Lift and Shift of S/4 HANA Migration
Migrated from Private Cloud
12 Weeks

BK Medical: Real-Time Active Imaging for Decision Support >>>
Divestiture to ASE
Migrated from a Private Data Center
16 Weeks

Customer Success Session >>>
Datacenter Shut Down – *1st RISE with SAP on Google Cloud Migration*
6 Months

Watch Customer Success Video >>>
Lift and Shift of SQL Server & HANA
Migrated from Private Cloud
9 Weeks

Read Customer Success Story >>>
Consolidated workloads from IBM Cloud to Google
6 Months

Net New Greenfield Install
Native Cloud Implementation
9 Months

Lift and Shift of SAP ECC
Migrated from Private Cloud
6 Weeks

GCP Applied Technologies *Digital Transformation Journey* on *RISE with SAP* Google Cloud with Managecore

Industry: Global supplier of energy and industrial solutions

HQ Location: Atlanta, GA United States

Challenge:
GCP Applied Technologies (GCP AT) was looking to exit a datacenter and were in need of:
- Proven cloud cost savings vs. collocation
- Short time frame to complete the full migration
- Complexity of multiple technologies including SAP from old datacenter to a new cloud hosted solution

Migration Project: RISE with SAP to GCP

Migrated: SAP Apps to RISE with SAP
Project Timeline: 6 Months

Managecore worked with SAP to migrate all SAP on RISE workloads to Google Cloud

Migration Project: Enterprise Applications from Data Center to GCP

Migrated: 200+ Enterprise Apps
Project Timeline: 6 Months

Within the same project Managecore migrated all enterprise applications from 2 separate data centers to consolidate all on the Google Cloud – resulting in complete data center shutdown.

Ongoing RISE with SAP + Enterprise Applications Support Services

- **SAP Basis Support Services (RISE and non-RISE workloads)**
- **Enterprise workload Managed Services**
- **Cloud Managed Services**

> Managecore delivered our highly successful RISE with SAP solution on Google Cloud rapidly, on-time and on budget, with no business disruption. We now have the Cloud and IT foundation to keep up with our business growth.

Robyn Mccall, Chief Information Officier

managecore iQ+

Complimentary **RISE with SAP Support**

Service **Offering Includes:**

"Managecore delivered our highly successful RISE with SAP solution on Google Cloud rapidly, on-time and on budget, with no business disruption. We now have the Cloud and IT foundation to keep up with our business growth.

**Robyn Mccall,
Chief Information Officer**

100% Customer Satisfaction

gcp applied technologies

SAP Support

- **Monitoring Automation**
  - Analysis of SAP Service Session reports (incl. Early Watch Alert) for systems operated in the cloud
- **SAP Security**
- **SSO Configuration**
- **Scheduling Maintenance**
  - OS Patching
  - Security Notes
  - Refreshes
- **BW Process chain retriggering or cancellation**
- **Analyze and troubleshoot performance issues**
  - Root causes outside service scope and application related root causes
- **System Monitoring**
  - Check updates, jobs, runtime errors, etc.
- **Archiving**

- **Implement SAP Notes:** Transport-based correction instructions (TCI)
- **Upgrade planning and coordination**
- **Create, change and delete printers within SAP solution**
- **Version upgrade/update of SAP Software:**
  - Pre and Post BASIS Tasks
- **SAP Refreshes**
  - Pre-processing tasks, i.e. export tables with 'old' configuration
  - Post processing tasks e.g. Embedded Search, BDLS

Cloud Support

- **Cloud Infrastructure/Foundation**
  - DR
  - Virtual Infrastructure
  - VDI Management
  - Backup and restore
- **Cloud Tasks**
  - Ongoing Cloud managed services
- **Networking**
  - Network Design and Architecture
  - Cloud Networking
  - SD-WAN
  - SD Access
- **Database/OS**
  - Non-RISE
  - Database Tuning, optimize expensive SQL Statements

- **Data Management**
  - DR
  - Managed Backups
  - Cloud Backups
- **Administer application batch jobs**
  - Monitor jobs
  - Troubleshoot as required
- **Security**
  - Firewall
  - Antivirus
  - Single Sign On
  - Network Security
- **Develop and maintain disaster recovery procedures for those areas and aspects of the service which are in customer responsibility**

Migration Support

- **Define production job schedule and dependencies**
  - based on business requirements
- **Project Support**
  - i.e. Suite on HANA
- **Audits and Periodic Review**
- **Data Volume Management (DVM)**
  - Review DB Growth Determine if existing hardware can meet growth
- **SAP Cloud Peering**
  - Establish a virtual connection to an SAP datacenter

managecore | Executive **Overview**

Why **Managecore?**

SAP Partner

Inc.5000 N° **488**
Inc.5000 N° **1128**

We create a relationship with our customers that is built on trust and deliver our services with full-transparency. Managecore is a recognized leader in
SAP HANA transformations | **Hyperscale Cloud Solutions** | **Basis managed services**

North America
Center of Excellence

24x7x365
Follow-the-Sun-Support

Most Transparent
Managed Services Provider

Microsoft Partner | Gold Cloud Platform

Premier Partner
Google Cloud

100% Customer Satisfaction

aws partner network
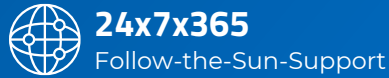
Managecore Customer-Centric Solution Suite

SAP and Cloud Migration Services
mG
TRANSFORM

Intelligent Cloud Hosting
Go
CLOUD

Migration Automation
CloudLINK
CLOUD

IT Managed Services
iT
MANAGE

SAP Technical Managed Services
iQ
OPERATE

RISE with SAP Companion Suite
iQ+
RISE

Monitoring and Automation Platform
WATCHDOG

Trust. Transparency. Communication. Accountability.

Questions?

managecore

Carl Nordstrom
P: 412-862-6457
E: cnordstrom@managecore.com

managecore.com