

# Extend the Reach of your JDE with Microsoft





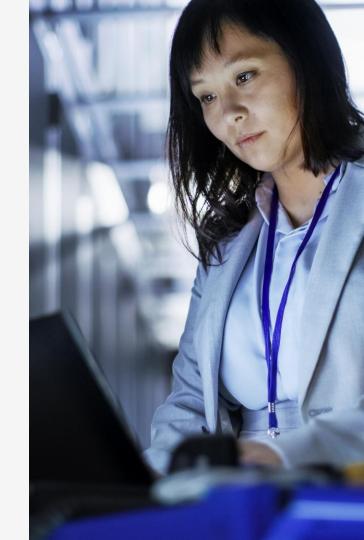






#### **▲** SYNTAX

- ☐ Challenges in JDE
- Opportunities with Microsoft
- Demo
- Q&A



#### Presenter

#### Mahesh Sathenjeri

Senior ERP Specialist

Syntax

- 22+ years of progressive IT experience including ERP systems, change control management, and SOX systems
- Extensive experience in process improvement around manufacturing, distribution and finance on initiatives like cost saving and performance improvements.
- Technical expertise includes Supply Chain, Operation Accounting, Distribution, Finance, HR, Compliance and Audit.





# Our Story

Syntax Overview





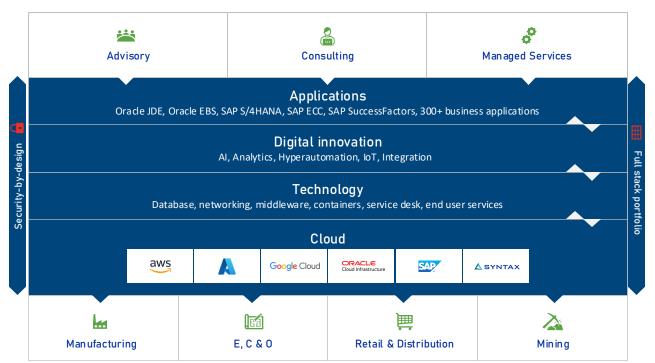






### Our profile

#### A global provider of mission-critical application services in the cloud



26

Offices

15

Countries

52+

Years of experience and leadership

2,800

Technology and business professionals



Major languages in which business is conducted at scale

900+

Mid-market and large enterprise customers



# Oracle-Certified Capabilities

#### **Oracle Partner Network**

15K+

Managed Systems

950+

Employee Oracle Certifications

350+

Successful Cloud Migrations Infrastructure

Expertise in

in North America

**ORACLE** 

Cloud Service Solution

in NAMER-North America

Expertise in

**OCI Migration** 

Oracle Cloud Platform

**Platform** 

Packaged Applications Fusion Applications

ACLE | Service

Expertise in
CSPE: Oracle Cloud Platform Oracle Database to Oracle Cloud
in North America

\_∈ | S

Expertise in
CSPE: Oracle Cloud Platform Oracle Cloud Platform
Data Management
in North America

\_ | Service

Expertise in
Oracle Cloud Platform Oracle Cloud Platform Integration
in North America

ORACLE

Expertise in
JD Edwards Applications
to Oracle Cloud
in North America

ORACLE

Service Partner

Service

Partner

Expertise in
Oracle E-Business Suite
Applications to Oracle Cloud
in North America

OBACLE

| Sell | Partr

Expertise in Oracle ERP Cloud in North America

ORACLE

| Sell | Partn

Expertise in
Oracle SCM Cloud
in North America





**▲** SYNTAX

Challenges in JDE



# Challenges in JDE

# Challenges

- Access to external users like Service Technician, Temp labor in warehouse or shopfloor, HR Self Services
- Portal for external parties Supplier Portal, Customer Portal
- Connectivity to machines and IoT sensors
- Third party software to connect JDE such as RF scanning solutions, WO Scheduling, MES etc.
- Limitation in rendering JDE in tablet like iPAD, hand held devices etc.

#### Possibilities with Microsoft

# Opportunities

- ➤ Power Apps
  - Fulfills the need for font end for non JDE applications such as Supplier portal.

    Customer portal, HR selfservice, Technican portal, ShopFloor operator portal
  - Replaces the need of 3<sup>rd</sup> party solutions and can be interfaced with RF Technology to JDE
  - Fits with Tablet, Phone and any other hand held device



#### Possibilities with Microsoft

# Opportunities

- > Azure Cloud -
  - Azure Cloud helps to collect data from IoT, external data for forecasting, Store SO History for longer period
  - Enable Machine learning to perform predictive analysis on Maintenance data, Forecasting Data, S&OP process.



#### Possibilities with Microsoft

# Opportunities

- ➤ Power BI
  - Replaces the need for Dashboards, analytics and KPI tool
  - Provides ability to display metrics on Shopfloor Display board with refresh timing
  - Replaces some of MES reporting KPIs and metrics



#### Solution Overview

# Syntax Offering

#### **Implementation**

- Connectivity of Sensor data to cloud
- Connectivity of Microsoft Stack to JDE
- Power App Development
- Dashboard and Reports
- Artificial Intelligence for Predictive analysis
- JDE Module Improvements
- Process Improvements.



# Solution Overview

Demo



# **△** SYNTAX Thank You syntax.com