

#### On-Premise

Enterprise Systems

Asset Management Maximo

**ERP** Oracle EBS

Finance System Oracle EBS

## Hybrid

**Operations** 

Operations Management

Disaster

Recovery

Active Directory Management and Sync.

Replication

Device Management

**Cloud Cost** Management

Cloud Management & Monitoring

Productivity

Office Software Intranet MS Office 365

Knowledge Management

Telepresence

#### Cloud

Data Storage and Retrieval

Relational **Database** 

Relational Data Warehouse

Blob Storage

(Hot and Cold)

File Based (SMB)

Document / **JSON** 

Data Lake Graph Storage Table Storage (Big data store)

Distributed Ledger

**OLAP** 

#### Compute and Services

Big Data Processing

IaaS - Virtual

Machines

**BOTs** 

Data Catalog

Stream Processing

Batch

Processing

Language Understanding

Computer

Vision

**Text Analytics** 

**Mobile Services** 

Machine Learning

Web / App Hosting

Cache Service

**Data Quality** 

**Robotic Process** Video Indexing Automation

Metadata / Governance

Low Code **UI** Dev

API

Management

#### Data Ingestion / Orchestration / Integration

**Business Rules Event Ingestion** Service Bus Engine

Orchestration ETL Tool or Integration Engine Equivalent Platform

DevOps

**Bulk Loader** 

#### Software Development

**Dev Platform Test Platforms** 

Source Code Control

Team Collaboration

### BI and Analytics

Ad-Hoc Semantic Layer Analytics

Paginated Dashboarding Reporting

Master Data Management

## Edge

Edge Computing

Data Capture

**Data Transfer** 

Edge **Processing** 

Remote Comms Devices and Sensors

Sensor Comms

## 3<sup>rd</sup> Party SaaS

**Enterprise Systems** 

CRM Salesforce

Management Workday

Marketing Tools

MS SharePoint

VR

# Networking / Communications

Firewalls

Cloud Connectivity

WAN (VPN / MPLS)

VOIP / Video / IM

Data Gateways

Key Management Single Sign On

B<sub>2</sub>B Authentication

IOT and Edge

Edge

Streaming Data

**IOT Device** 

Management

**Time Series** 

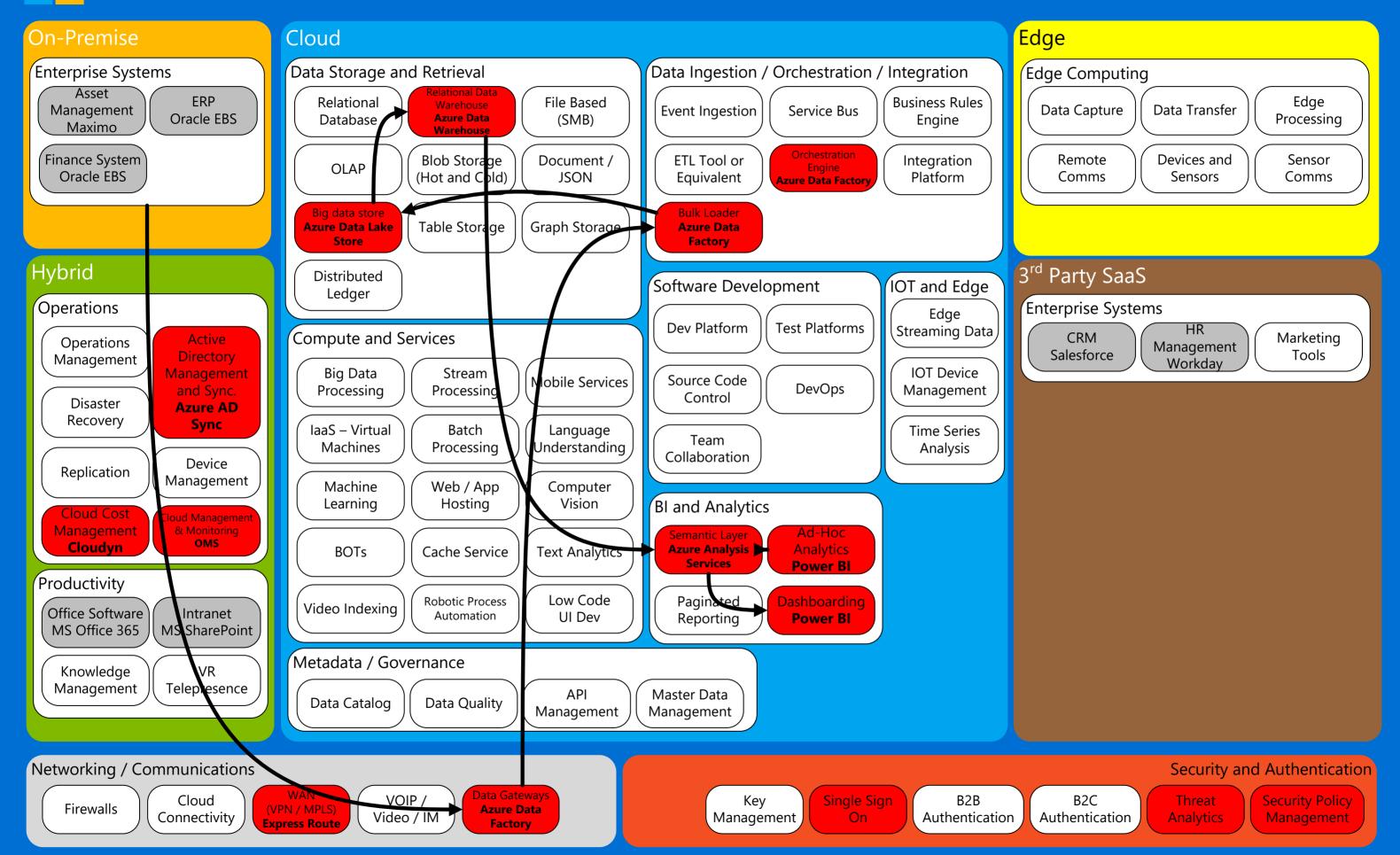
Analysis

B2C Authentication

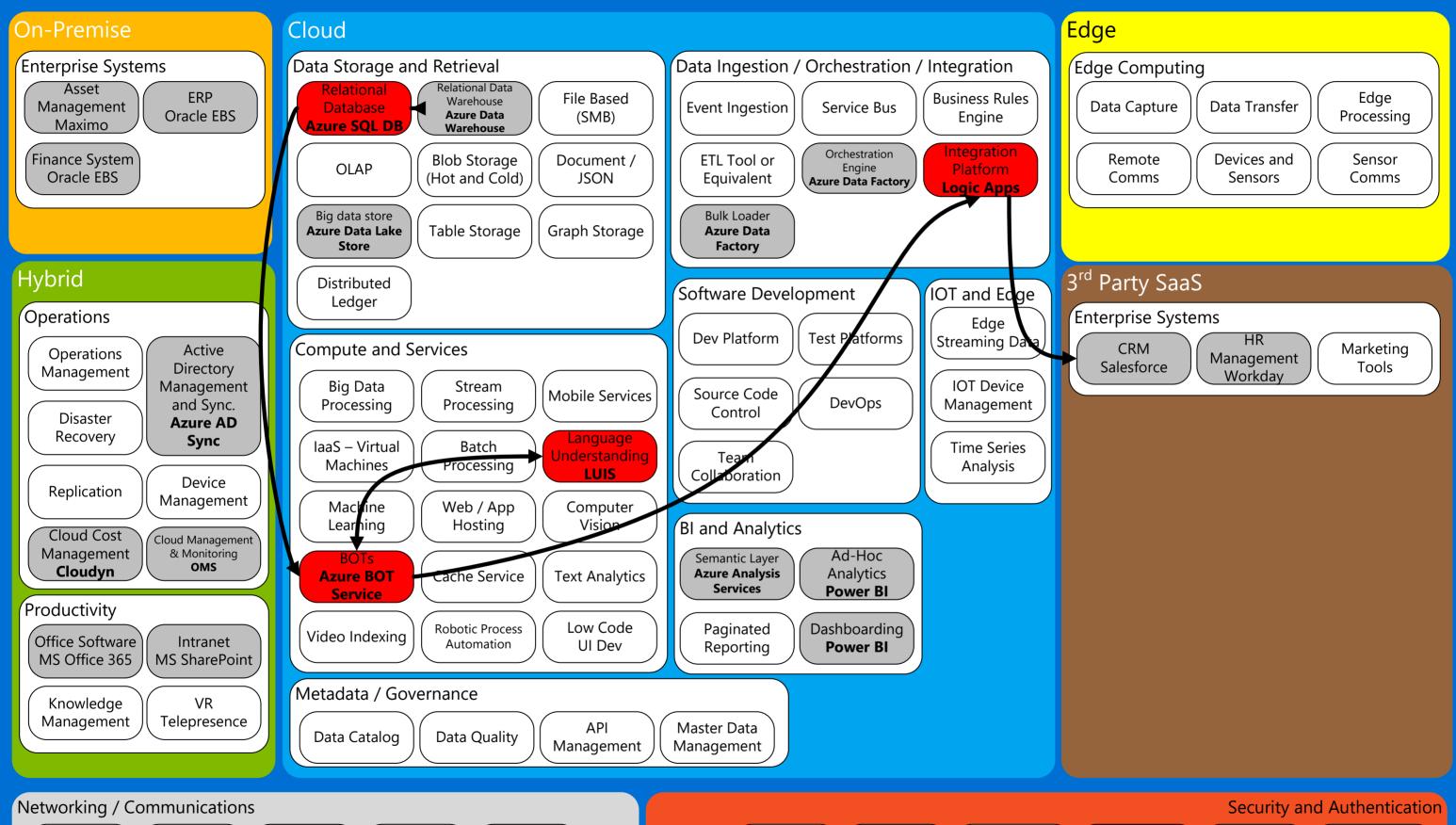
**Threat** Analytics Security Policy Management

**Security and Authentication** 

## **Cloud Capability Model**







Single Sign

On

Key

Management

B<sub>2</sub>B

Authentication

**Security Policy** 

Management

**Threat** 

Analytics

Authentication

**Firewalls** 

Cloud

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WAN

(VPN / MPLS)

**Express Route** 

VOIP /

Video / IM

Data Gateways

**Azure Data** 

**Factory** 



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Active Operations Directory Management Management

and Sync. **Azure AD** Sync

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Cloud Cost Management Cloudyn

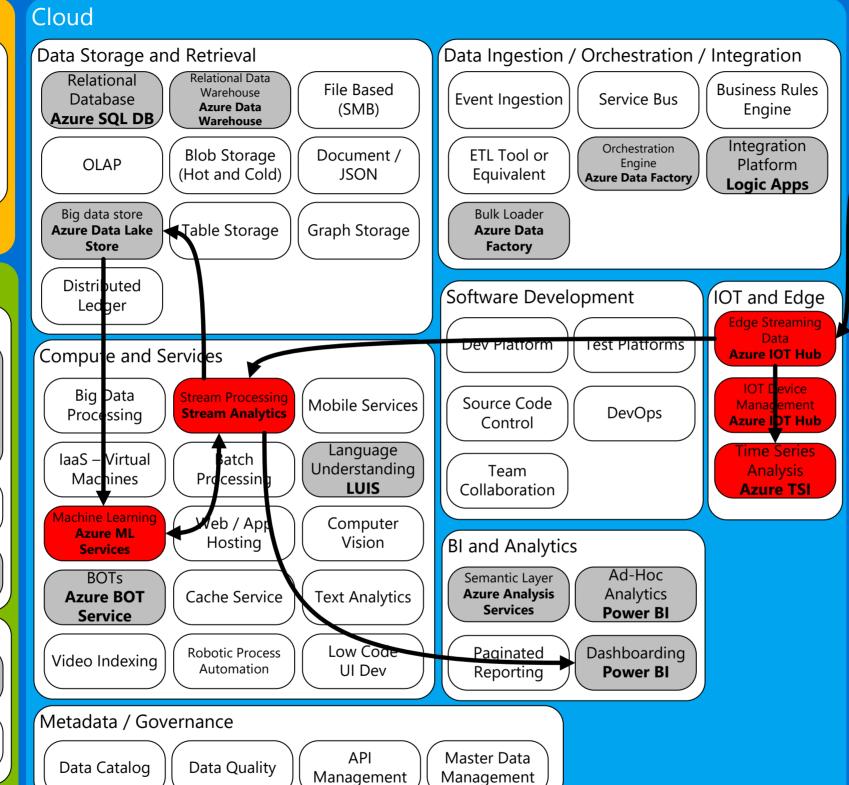
Cloud Management & Monitoring OMS

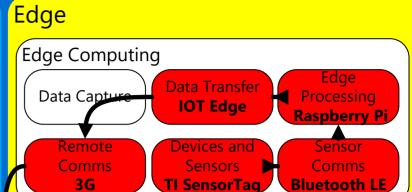
Productivity

Office Software Intranet MS Office 365 MS SharePoint

Knowledge Management

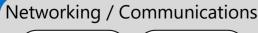
VR Telepresence





## 3<sup>rd</sup> Party SaaS

**Enterprise Systems** CRM Marketing Management Salesforce Tools Workday



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**OLAP** 

Big data store

**Azure Data Lake** 

**Store** 

Warehouse **Azure Data** Warehouse

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**Azure BOT** Service

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Ad-Hoc

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**Power BI** 

Dashboarding

**Power BI** 

Integration

Platform

**Logic Apps** 

IOT and Edge

**Edge Streaming** 

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**Azure IOT Hub** 

**IOT Device** 

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**Azure TSI** 

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**Bulk Loader Azure Data Factory** 

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Semantic Layer **Azure Analysis Services** 

Master Data

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Paginated Reporting

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Comms

3**G** 

**Data Transfer** Data Capture **IOT Edge** 

Devices and Sensors TI SensorTag

Sensor Comms **Bluetooth LE** 

Edge

**Processing** 

Raspberry Pi

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CRM Salesforce Management Workday

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#### Knowledge

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