Activating GIS Transportation Data

FDOT Data Symposium

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Microsoft

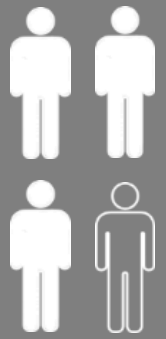
Trends driving service innovation in the Public Sector

Mobility

By **2016**, **smartphones** and **tablets** will put power in the pockets of **a billion** global consumers

The world's **mobile worker** population will reach **1.3 billion** over **37%** of the total workforce by **2015**

Social



Millennials will make up **75%** of the **American workforce** by **2025**

65% of companies are deploying at least one **social software tool**.

Big data

Digital content will grow to **2.7ZB in 2012, up 48% from 2011**, rocketing toward **8ZB by 2015**.

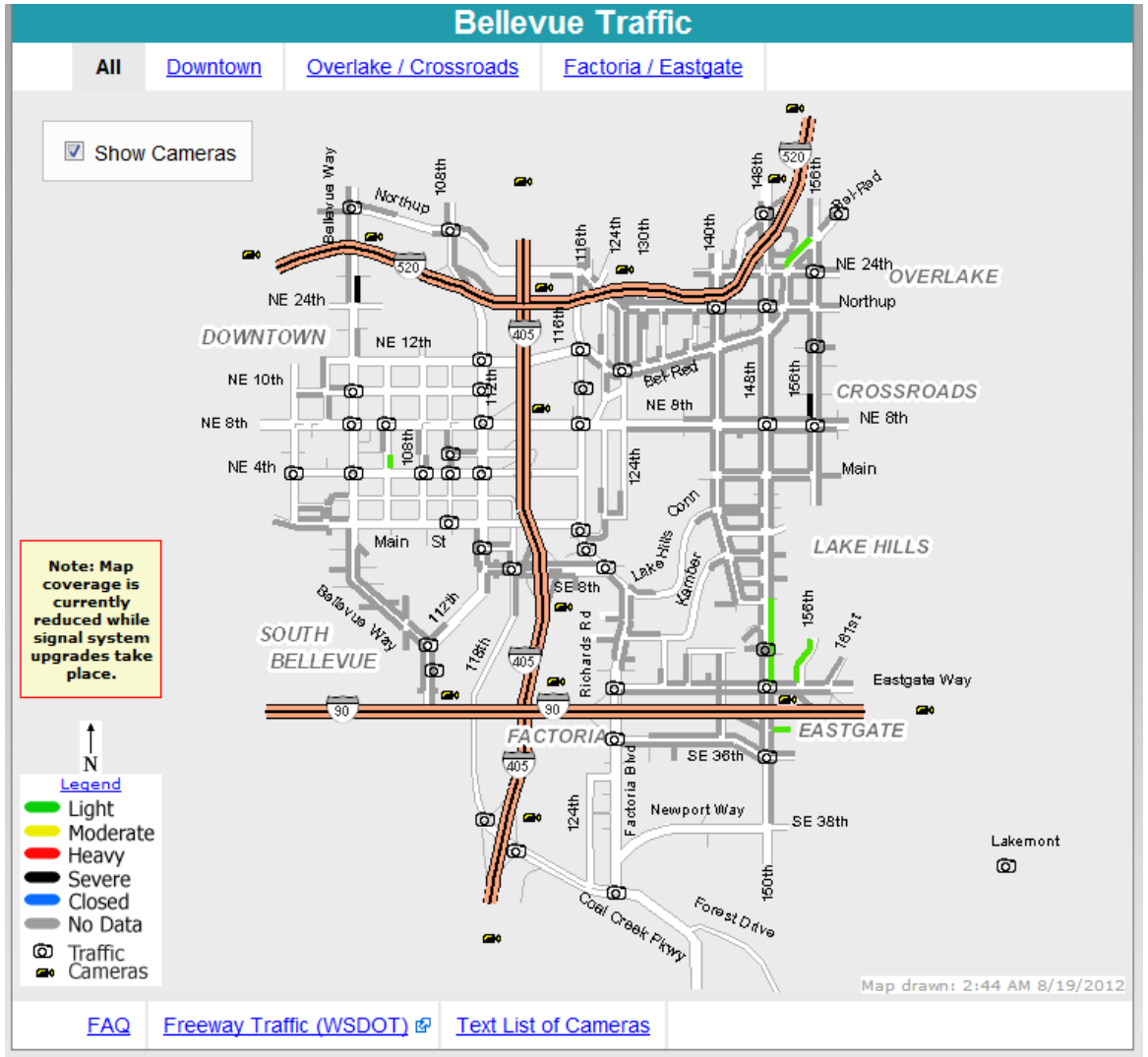
80% **growth** of unstructured data is predicted over the **next five years**.

Cloud

Over **80%** of **new apps** will be distributed or deployed on clouds in **2012**.

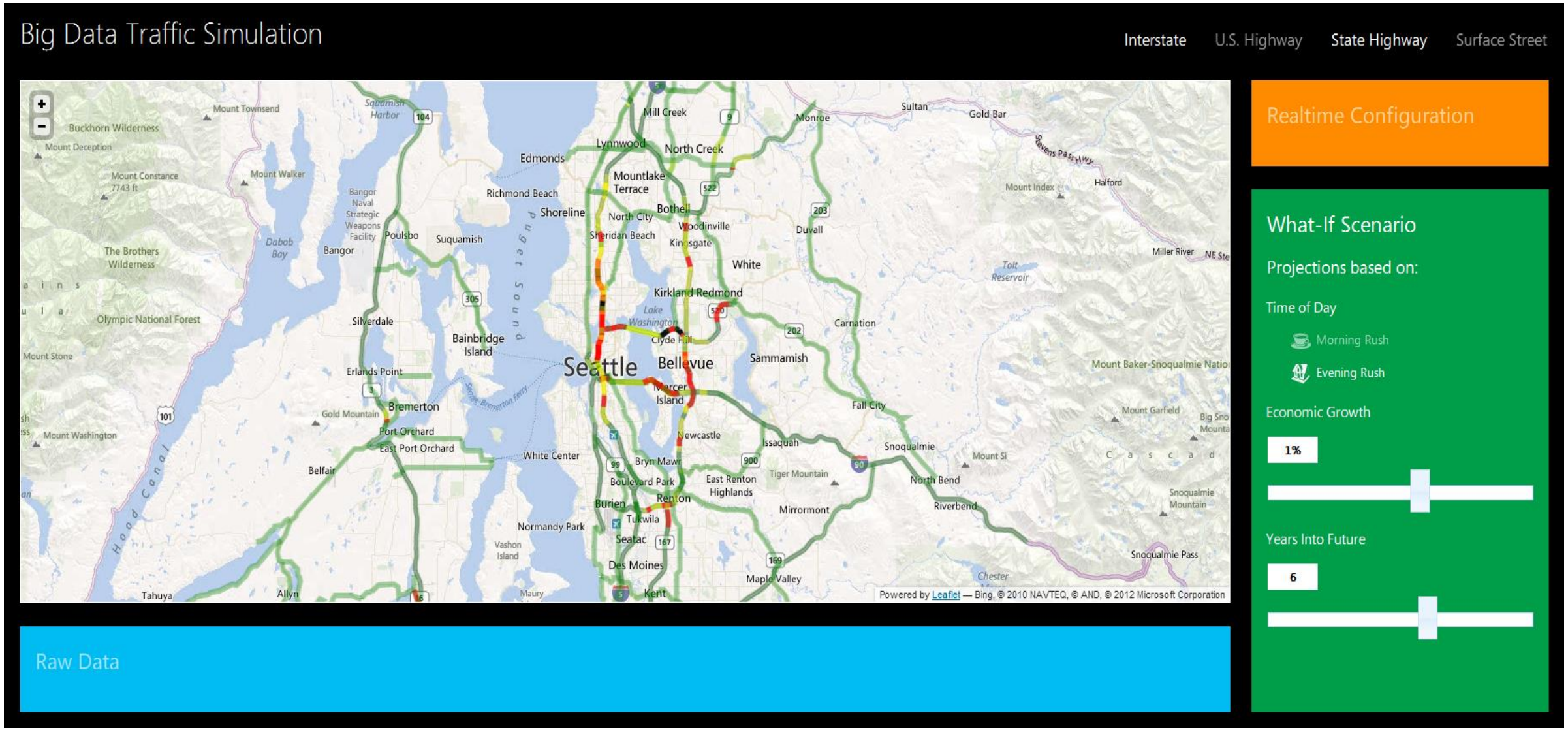
70% of organizations are either using o investigating **cloud computing solutions**

Traffic Map – City of Bellevue

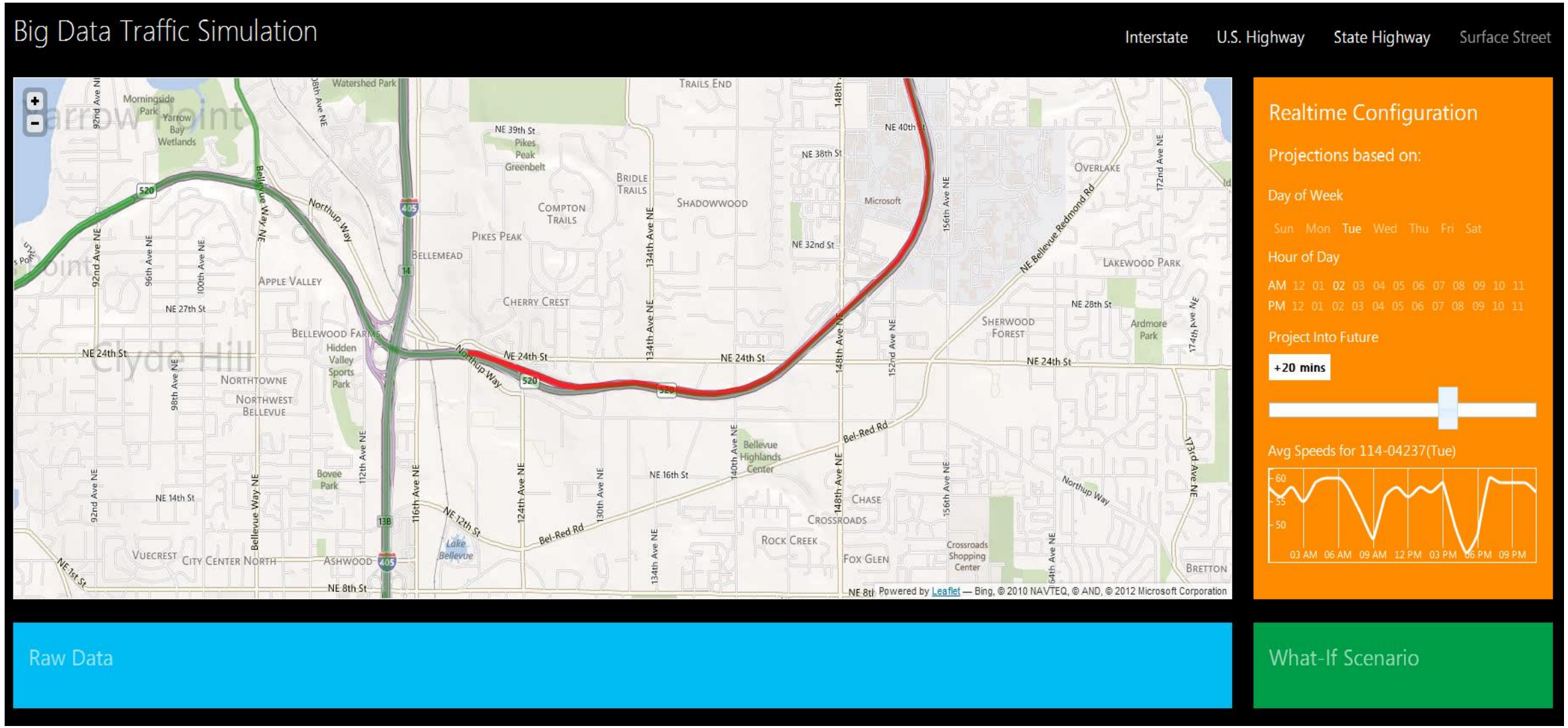


Traffic Data – Raw Data

Traffic Data Demo – What-if Scenario



Traffic Data– Real Time Config.



Microsoft Dynamics

Achieve more rapid return on investment

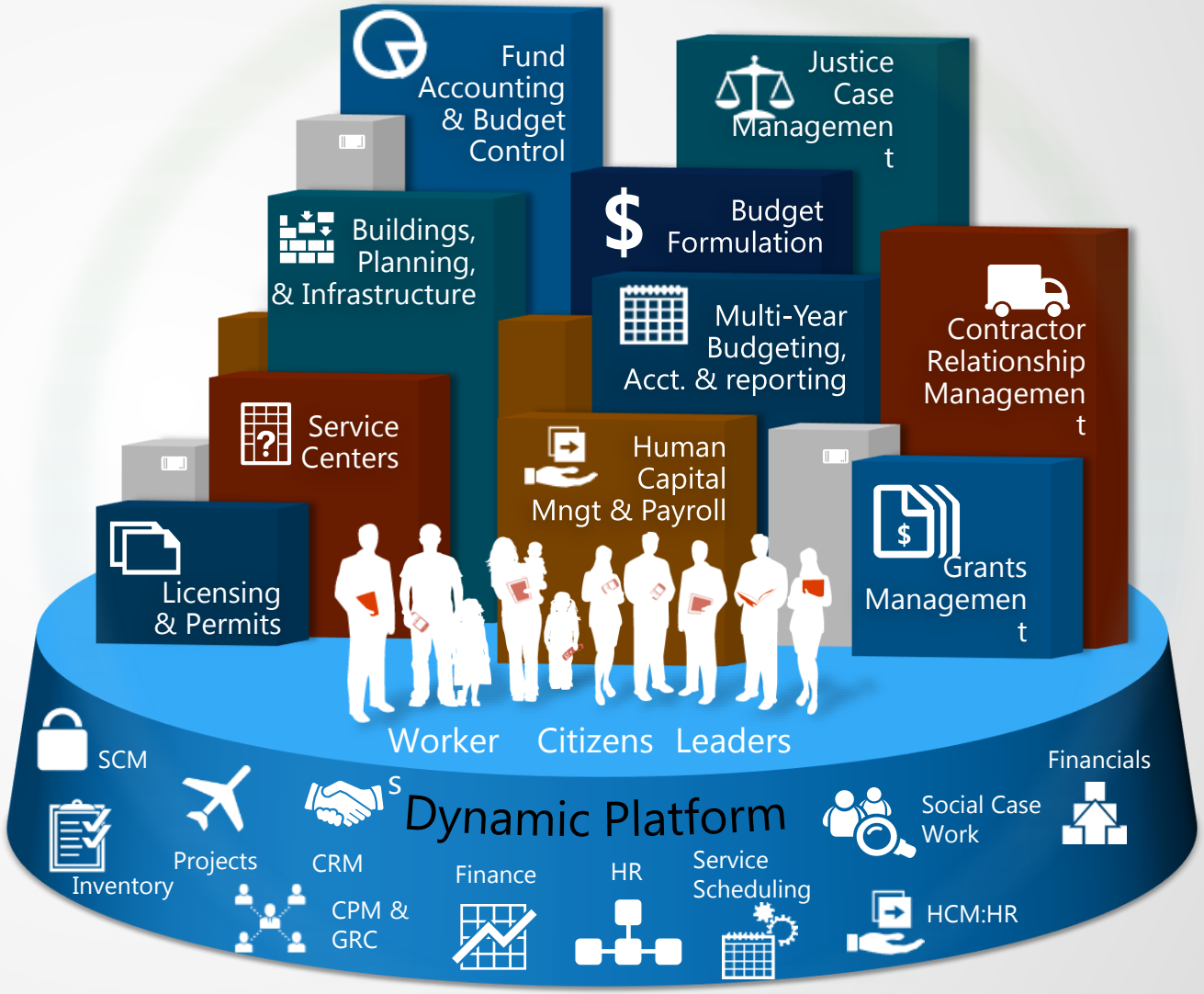
Consume one workload at a time

Use applications independently, or evolve to a more complex solution, one workload at a time

Enable precise targeting of IT investment to most important areas

Administrative “system of record”

A comprehensive business solution that meets essential public sector capabilities



Creating Action from Transportation Data

DMV

Light Rail & Public Transportation

Intelligent Planning & Service Delivery

Contractor & Maintenance Management

Intermodal Planning & Service

Inspections, Permitting & Asset Management

Reducing the reliance on paper based processes and extending information to the field and DOT Partners to reduce costs and improve services

Light Rail, Emergency Management & Asset Management Scenarios

Transportation

Customer Success Across 3000+ Brands

Public Sector

High Tech

Consumer Brands

Government

Education

Healthcare

Associations


Microsoft
Q&A
Microsoft Dynamics