

# ACCELERATING YOUR DIGITAL TRANSFORMATION JOURNEY

Jakub Polec  
Innovation Director Oracle Middle East, Africa and Turkey

# Digital TRANSFORMATION

The evolution or journey from a current level to a different and better state: MODERNIZING AND OPTIMIZING. Transformation is the tangible process, structure, or building block for future.

**(People, Process and Products)**

# INNOVATION

RETHINKING, REIMAGINING, AND REINVENTING the business. New business models, customer relationships, new products and services.

**(Business Challenge, Impactful, Quick)**

# Digital Government transforms country into a digitally empowered society

Impacting all facets of businesses, citizens and environment.



↓  
**CITIZENS**



→  
**BUSINESS**



↓  
**ENVIRONMENT**



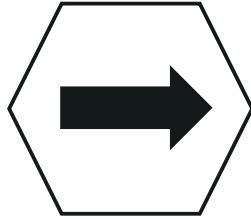


Asset  
Centric  
View

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"You've got to start with the citizen (customer) experience and work backwards to the technology."

Steve Jobs, 1997

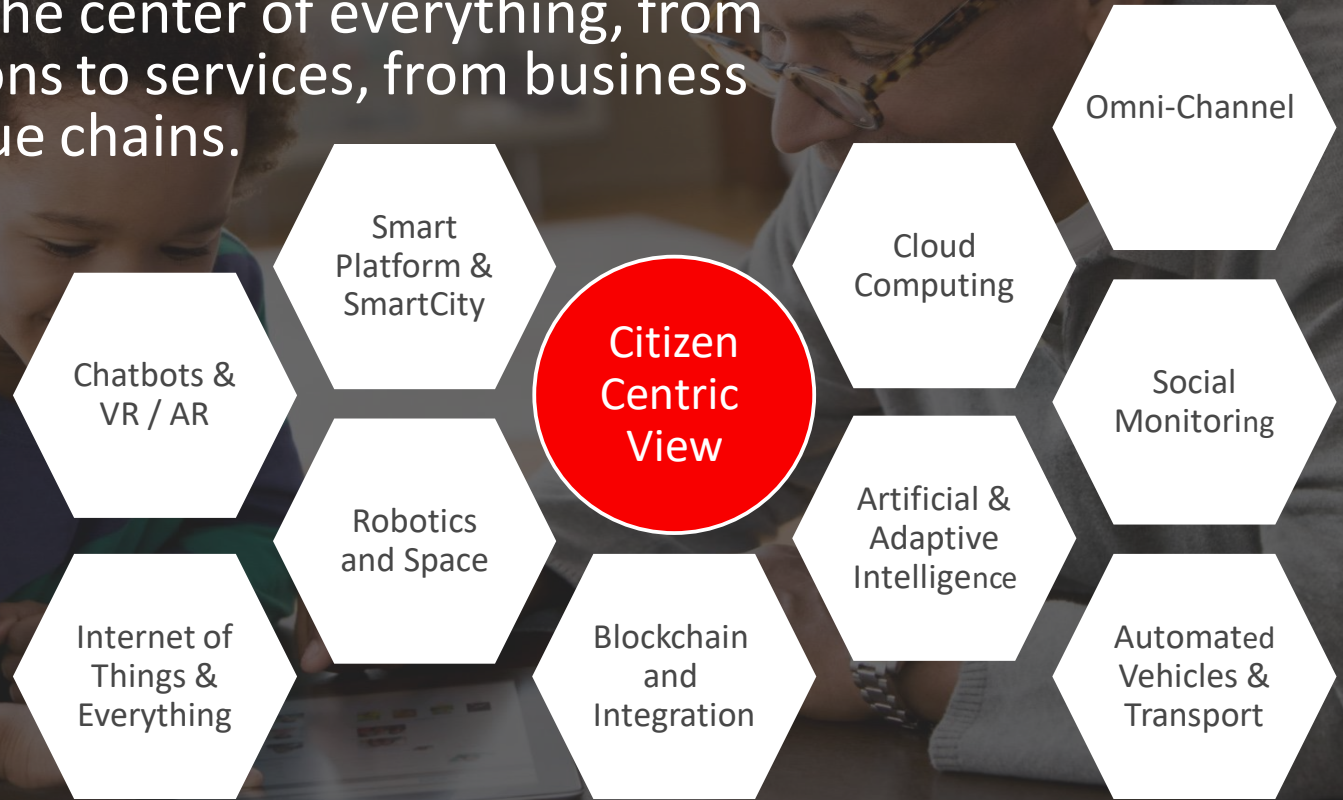


Today citizen centricity in extends beyond pure interactions, leading government to redesign whole approach, creating **e-services digital platforms** building new capabilities and driving agile initiatives with lower time-to-market.



Citizen  
Centric  
View

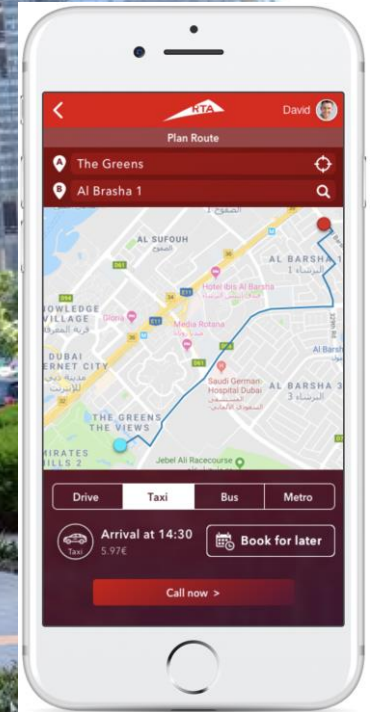
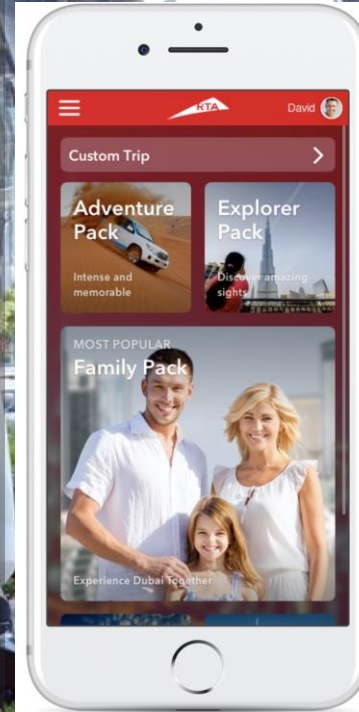
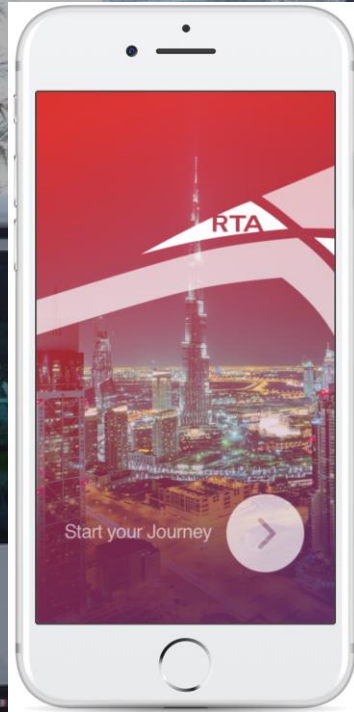
The evolution of key digital technologies will put the citizen in the center of everything, from communications to services, from business models to value chains.





# Improving Citizen Experience at Dubai

- Getting Public Transport information
- Booking a Taxis
- Combining trip with others
- Checking destination ETA
- Status
- Incidents and Traffic

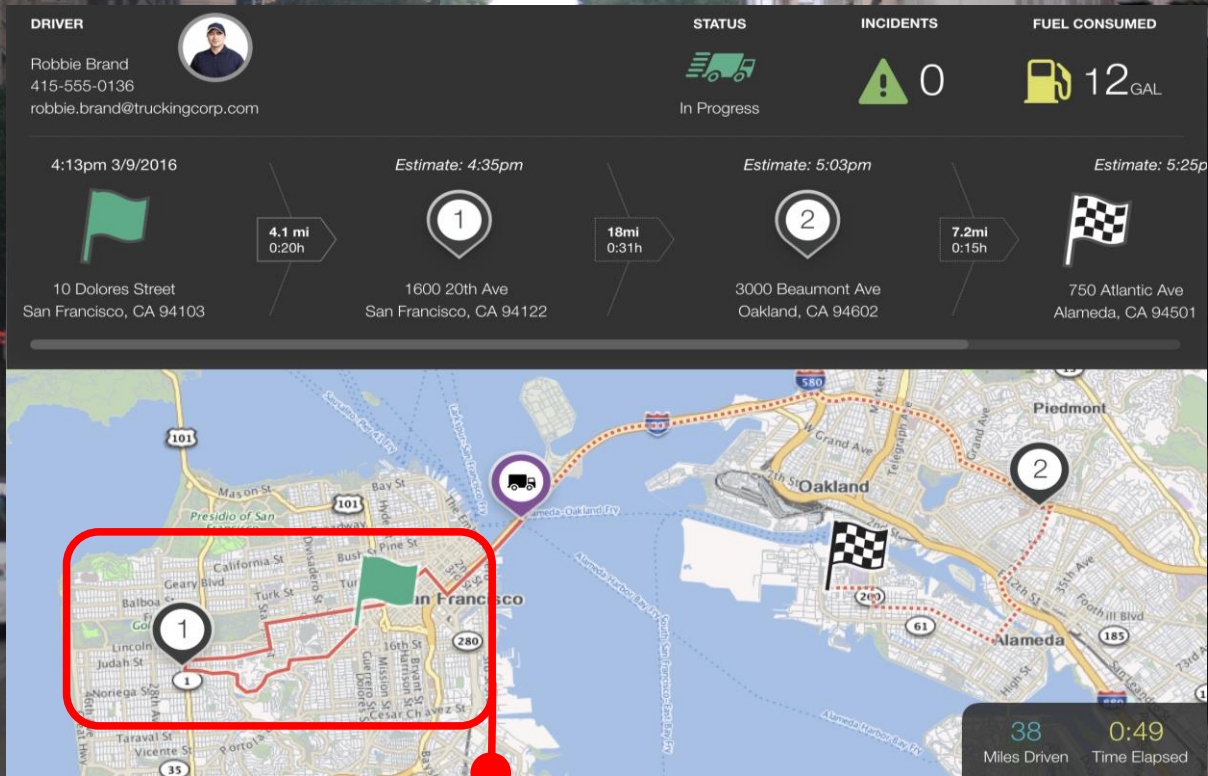




# Be able to track the Engine Racks on route and monitor exceptions

SF park  
CIRCLE LESS. LIVE MORE

- Start Time
- Destination ETA
- Status
- Time Elapsed
- Stops
- Incidents
- Distance Travelled



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Visualization of route for the trip

# Safety of workers



- Digital Geo-Location
- Vital signals of people
- Prediction of incidents



**ORACLE Site Manager**

06 MAR 2019 | 10:20 am | **Shahzada Walilay** Site Manager

**URGENT ACTION NEEDED: FALL**

Incident ID: **A123BB223** | Last Time Stamp: **13:01** | Area: **758.095**

**Paul Alvarez** Welder | **18%** | **Offline** | **Heart Rate 89** | **Body temp 89**

**Safety Actions**

- Crew** (Alert all crew members) [ON]
- Shut down Electrics** (Turn off electrics) [ON]
- First Aider** (Send Qualified) [ON]
- Emergency services** (Send Qualified) [OFF]

**Secure Surrounding Area** (Radius)

**EDIT** **LOCK DOWN**

1 [Slider] MAX

**Incident Transcripts**

- First Aider on the way** 1:45 secs
- First Aider at the scene** 11:35 am

Vestibulum rutrum quam vitae fringilla tincidunt. Sus.

Vestibulum rutrum quam vitae fringilla tincidunt. Suspendisse nec tortor urna. Ut la.



# Healthcare Better Insight

NHS Business Services Authority (NHSBSA) recently found insights in its data that have helped it improve patient care and uncover £580 million in savings.

“The trick is to help people see how their data helps your business **improve their quality of life**. For example, when you explain that their anonymised details can help researchers find cures to serious illnesses the benefits become much more tangible”  
- Nina Monckton, Chief Insight Officer at the NHS

# Citizens point the Digital Governments initiatives

- ➔ **INCREASE AGILITY**  
delivery of scalable government services and infrastructure to all citizens and entities
- ➔ **IMPROVE OPERATIONS**  
internal business processes and agility through self-provisioning digital services
- ➔ **REDUCE COST**  
improved management of assets and free up unused government resources
- ➔ **ENHANCE PEOPLE**  
capabilities for hiring best people and managing citizens data securely

Global competition for talent, enhancement of skills and employment

Expectations from citizens to participate in government decisions

Handling the scale

Financial constraints of government to limit spending and raise taxes

Reduction of digital, social and economic divide



# Government Outcomes driven by Innovative new technologies

Delivered mainly through technology and ICT solutions

- ➔ **DIGITAL EMPOWERMENT**
- ➔ **DATA DRIVEN DECISIONS**
- ➔ **DIGITAL INFRASTRUCTURE**
- ➔ **DIGITAL GOVERNANCE**



**Enable Digital  
Platform**

# Main initiatives and enhanced ecosystem for Digital Government to deliver innovative outcomes

Citizen experience

Digital Technology

Strategy, innovation and growth

Supply and Partner systems

Risk and security

Process and Documents

People and organization

Enhance customer experience

Streamline the digital ecosystem

Interact through all touch points

**Enable Digital Platform**

Customer Insights and Engage

Data connected across silos

Integrate front-office & back-end systems

Digital Innovation and Agility

Focus on finding new areas and trends

Drive agility and innovation

Manage Digital Partner Eco-System

New business models

Create Agile Supply

Align with regulations and policies

Deliver Initiatives across entities

Establish digital supply network

Improve security

Automate processes and controls

Understand the risk of new technology

Digitalize invoices and documents

Put cybersecurity program

Maximize savings from initiatives

Manage risk as business transform

Address legal & regulatory

Improve trainings & skills of people

Transfer knowledge and promote sharing

Integrate digital across entities

Create diverse culture of innovation



# To deliver Digital Transformation Oracle Created An **Innovation Process**

Enable Digital  
Platform

Citizen  
Centric  
View

You need a **disciplined** process  
to make **practical** things happen.

# Oracle Co-Innovation Process

Citizen  
Centric  
View

IDEA, Oracle's **Innovation Design Engine**, is a structured process which supports end-to-end innovation, right through to executing ideas and measuring results.



## Frame

A clear and motivating business challenge



## Ideate

One (or more) outline business ideas



## Share

A low / medium fidelity prototype and shared commitment to making change happen



## Test

Can we achieve measurable, repeatable business results



## Scale

Can we achieve measurable business results at scale



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