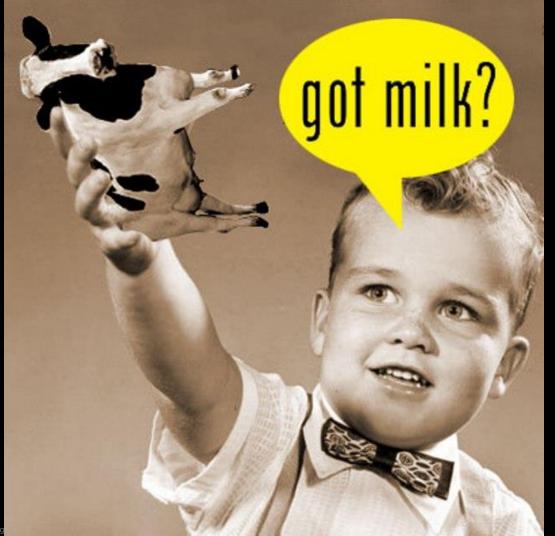
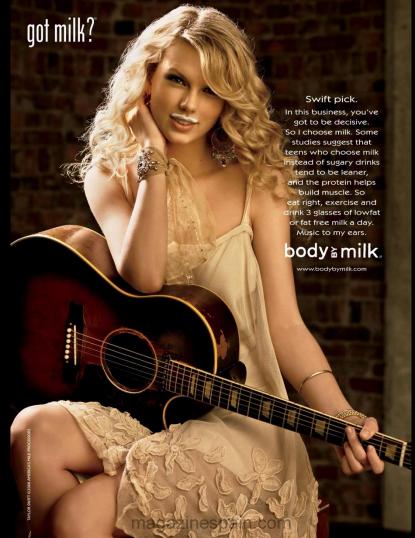




Goth









WHO SPONSORED THIS CAMPAIGN







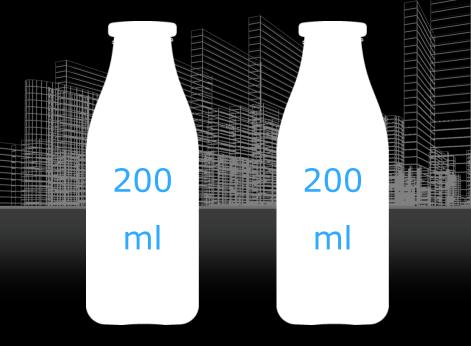








WHAT COWS CAN TELL YOU MODERNIZED



VAT MILK

Average components (fat, protein)

And

Average properties (coagulation properties)



JNDERSTANDING OF MILK



(controlled % of fat)



Cheese coagulation properties)



Yogurt (controlled % of milk solids)



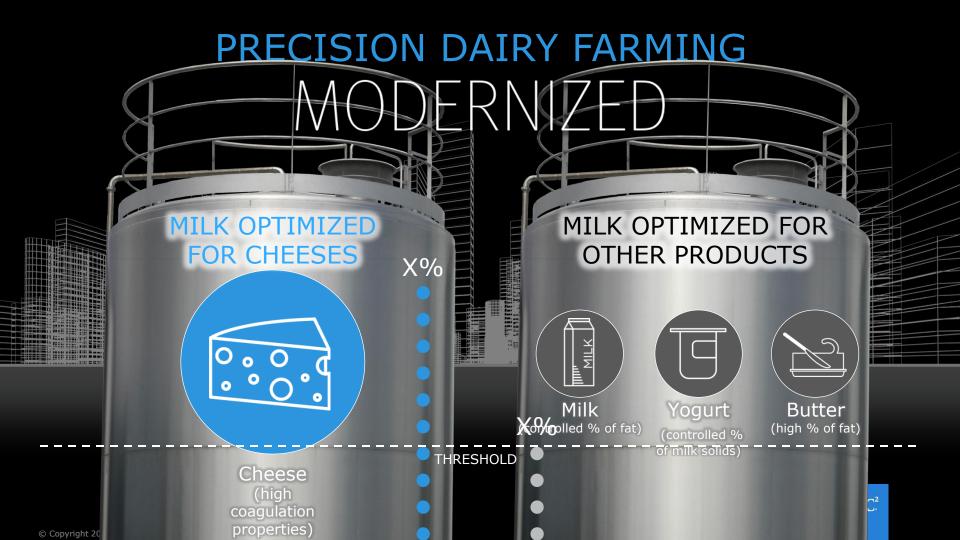
Butter (high % of fat)

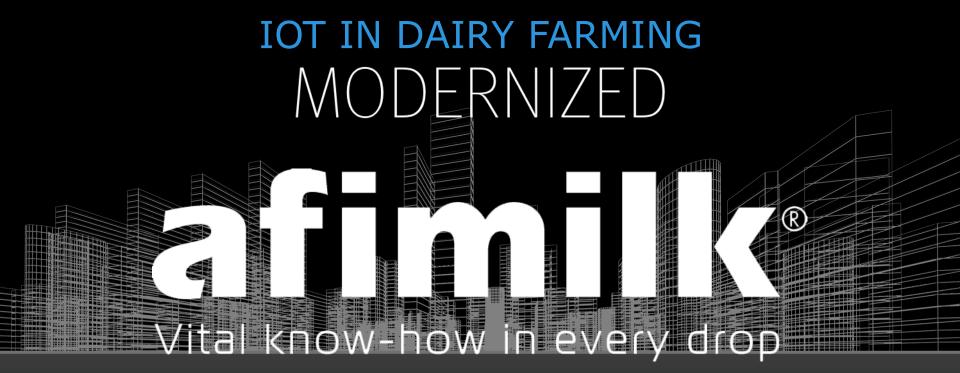
Average components (fat, protein)

Average properties (coagulation properties)

EMC²

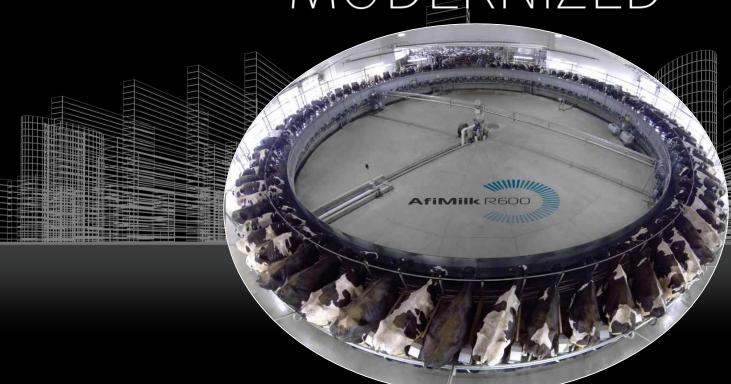








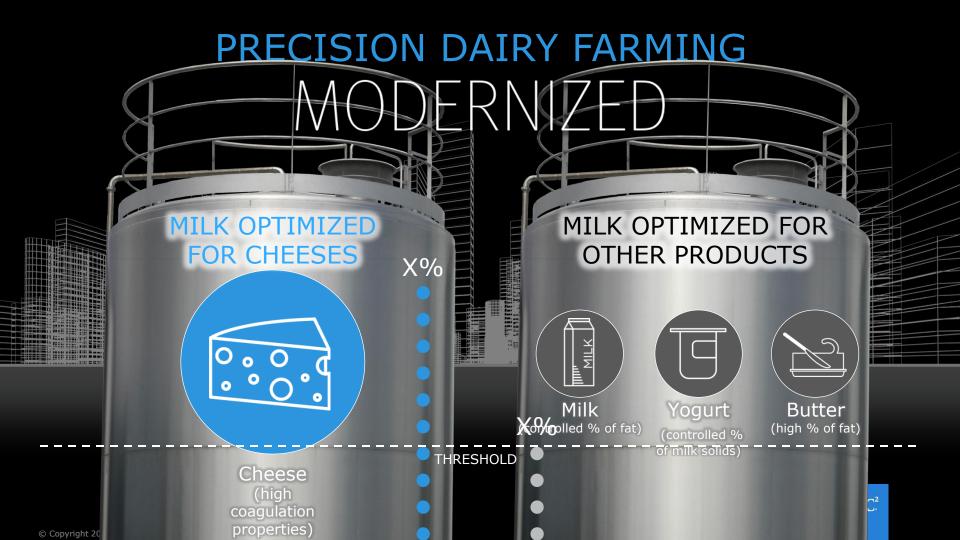
MILK PARLORS MODERNIZED



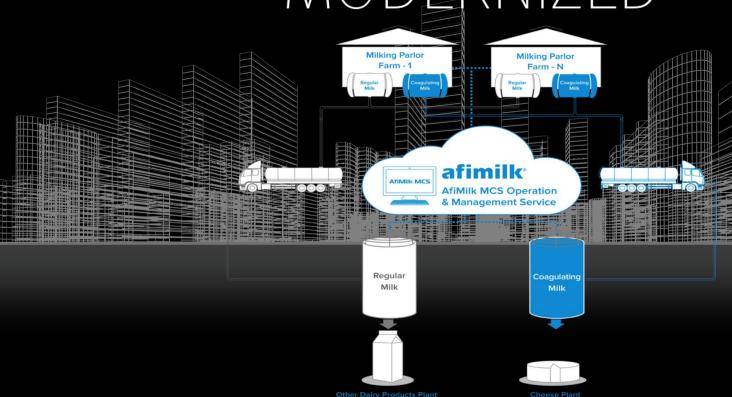






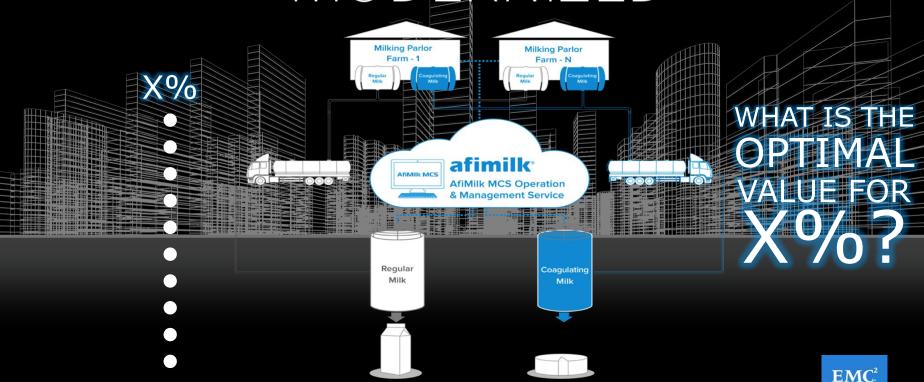


MILK ROUTING MODERNIZED





MILK PRODUCTION GOALS MODERNIZED



Cheese Plant

Other Dairy Products Plant

HOW EXACTLY ARE ALL OF THESE RELATED







Internet•of•Things \ phenomena that allows the ingestion of many data from many sources about many things





THE POWER OF INTERNET OF THINGS

AN AVERAGE OF 26 DEVICES FOR EACH INDIVIDUAL





AMAZING VARIETY

ALL TYPES OF SITUATION AWARE EDGE TECHNOLOGIES





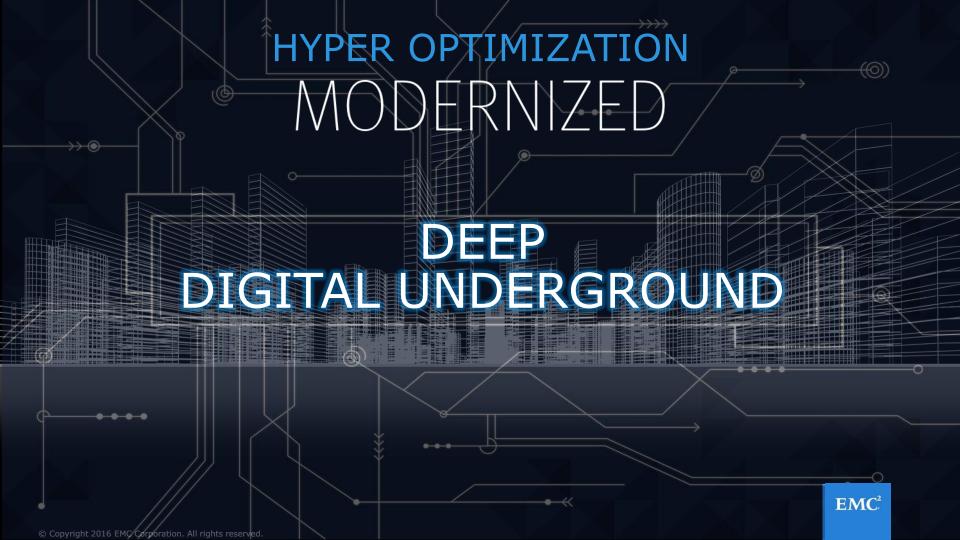
HYPER OPTIMIZATION MODERNIZED





GIGANTIC SUPPLY CHAIN EMC²

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AGENDA: HYPER OPTIMIZATION

BECOME AN INNOVATIVE DIGITALLY TRANSFORMED BUSINESS AND INDIVIDUAL



Optimized use of resources:

People

Businesses

Environment



DOES GARBAGE REALLY MATTER





GARBAGE MATTERS OR E MATTER OF CARRA





SCIENCE OF GARBAGE MODERNIZED





ON WASTE MANAGEMENT

OPTIMIZED FOR 75% PICK UP



Source: Enevo



TWEETING WASTE CONTAINNERS

OPTIMIZED FOR 75% PICK UP

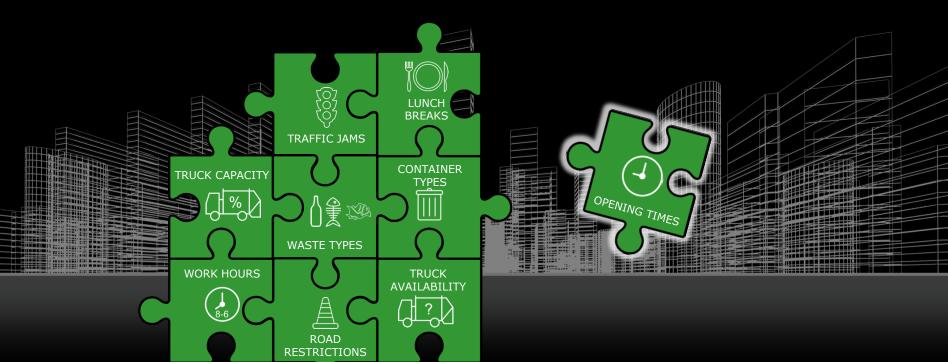


Source: Enevo



BROAD SET OF VARIABLES

OPTIMIZED FOR 75% PICK UP

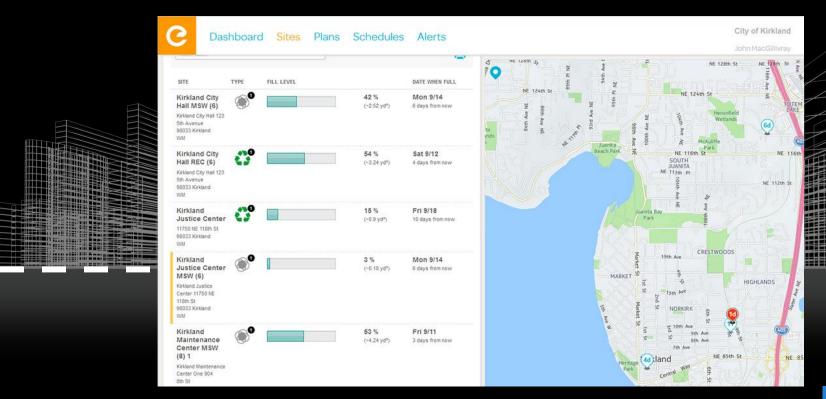


Source: Enevo



BEST ROUTE CALCULATION

OPTIMIZED FOR 75% PICK UP

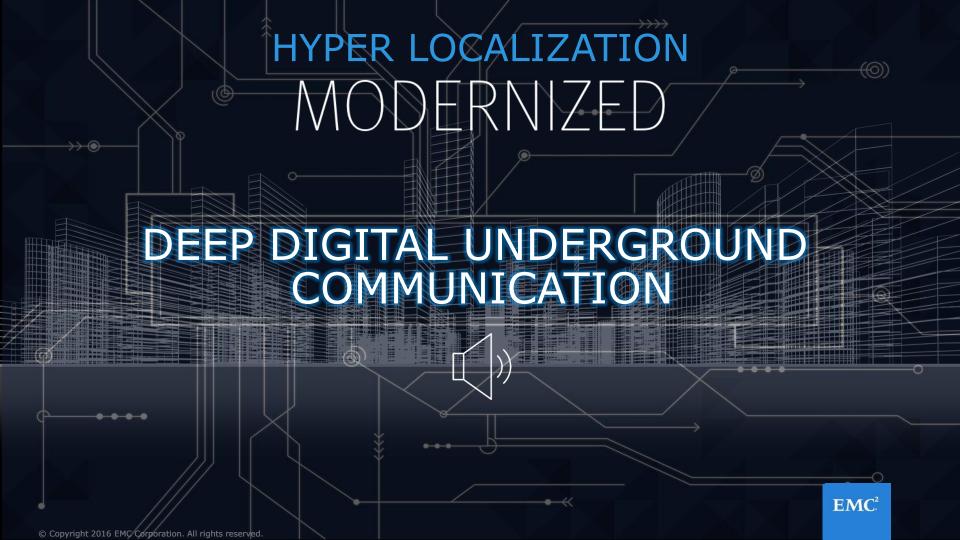


EMC²

OTHER WASTE MANAGEMENT OPTIONS

PILE IT ON THE SIDEWALK





AGENDA: HYPER LOCALIZED

BECOME AN INNOVATIVE DIGITALLY TRANSFORMED BUSINESS AND INDIVIDUAL



Optimized use of resources:

People

Businesses

Environment

Anticipate risks & protect people & information:

Everyone must trust the system



THE MATTER OF PARKING

DIFFERENT USER EXPERIENCES - HYPER LOCAL EXPERIENCE





INFORMED PARKING

SPACE AVAILABILITY





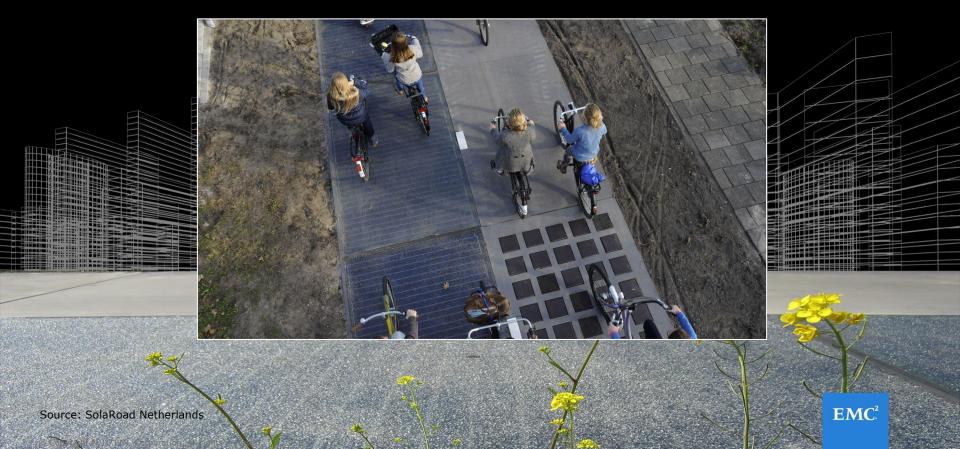
AUTONMOUS PARKING





ENERGY GENERATING SIDEWALKS

SOLAR ENERGY



ENERGY GENERATING SIDEWALKS

FROM KINETIC ENERGY TO ELECTRIC ENERGY

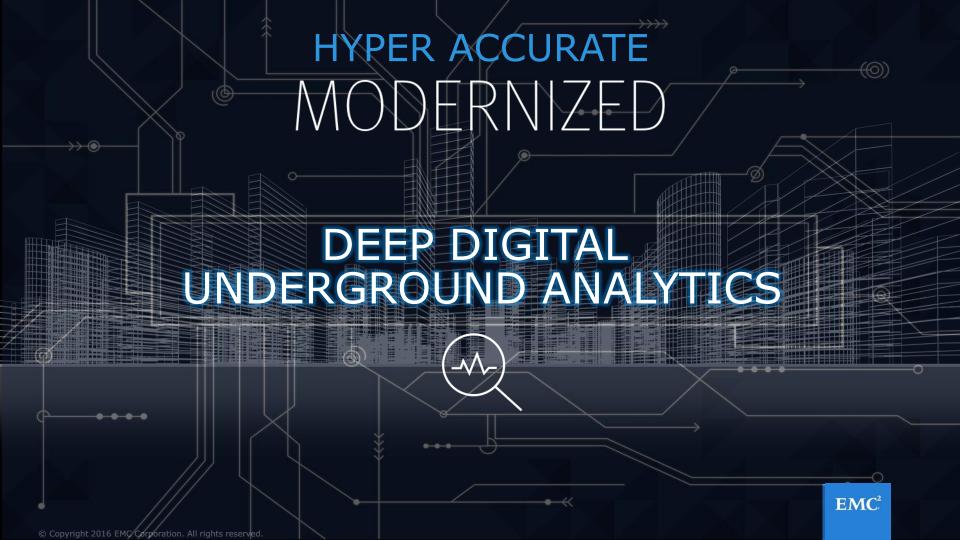


MORE INTELLIGENT, MORE SEAMLESS

THE CITY KNOWS YOU







AGENDA: HYPER ACCURATE

BECOME AN INNOVATIVE DIGITALLY TRANSFORMED BUSINESS AND **INDIVIDUAL**



Optimized use of resources:

People

Businesses

Environment

Anticipate risks & protect people & information:

Everyone must trust the system

Integrated daily life services:

Continuity must be preserved Between many facets of work & life



"GET THE FARMERS OUT OF THE MUD"

FROM 1916 ACT TO TODAY



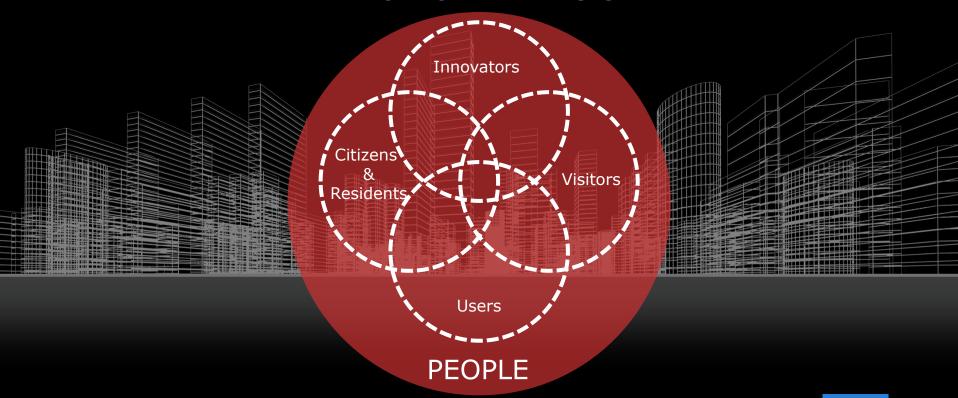
PUBLIC PRIVATE PARTNERSHIPS





YOU - PEOPLE - WILL MATTER

INTERACTING WITH THE SYSTEM

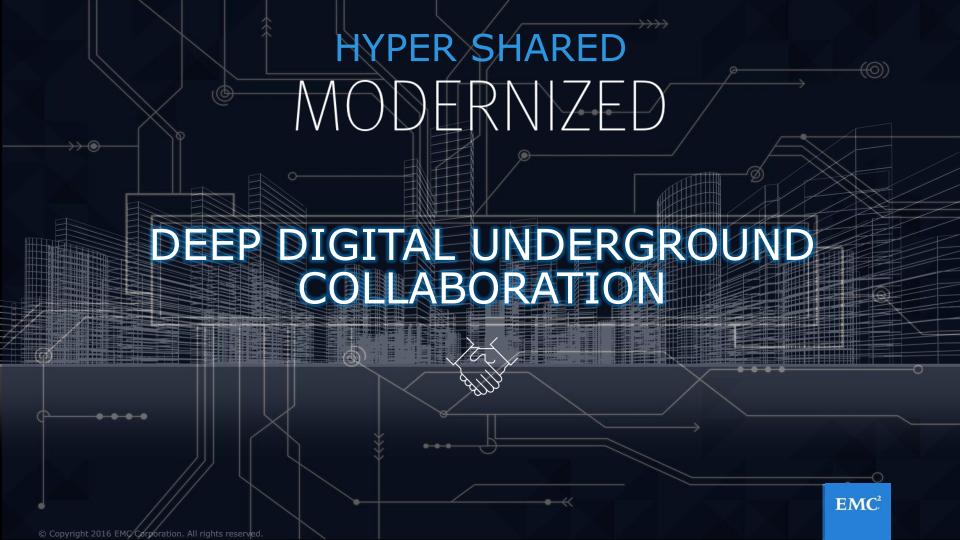




ADAPT TO DISRUPTIVE BUSINESS MODELS







AGENDA: HYPER SHARED

BECOME AN INNOVATIVE DIGITALLY TRANSFORMED BUSINESS AND INDIVIDUAL



Optimized use of resources:

People

Businesses

Environment

Integrated daily life services:
Continuity must be preserved
Between many facets of work
& life

Anticipate risks & protect people & information:

Everyone must trust the system

Enriched life & business experiences for all:

All must benefit

No favorites





SOLUTION TO EMBRACE EMERGING TECHNOLOGY TRENDS



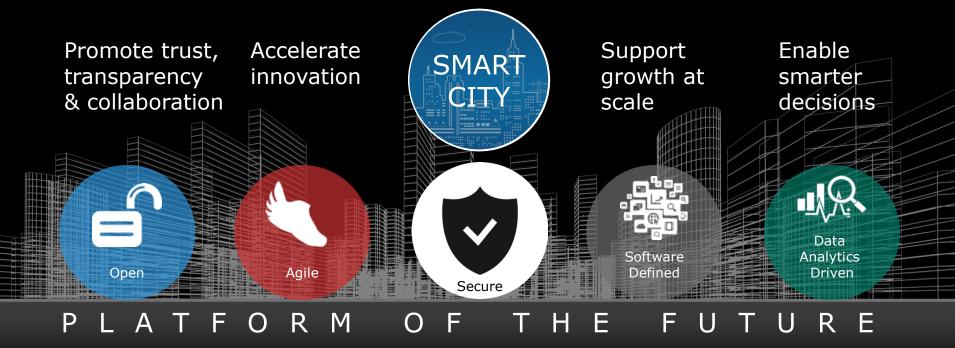


WHERE SECURITY IS EMBEDDED

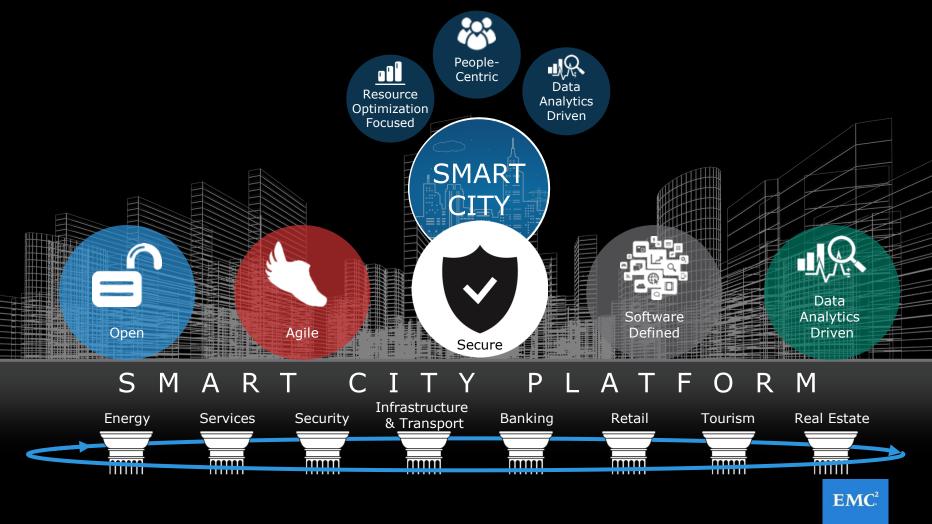




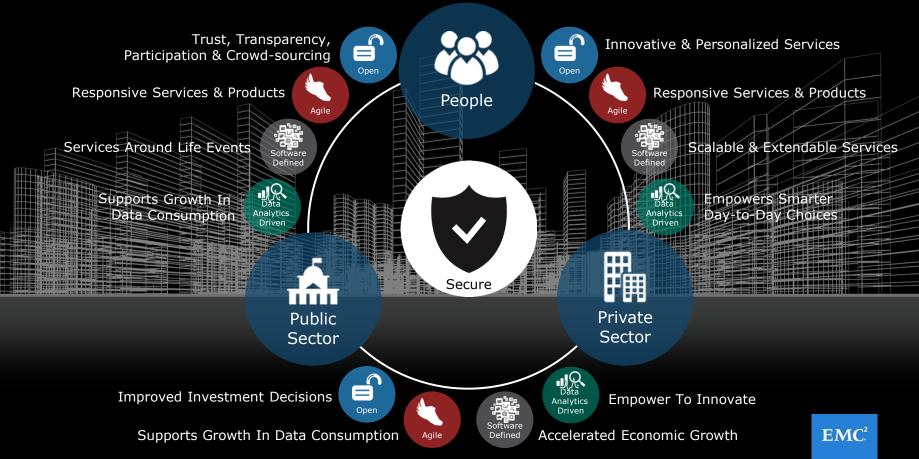
SMART CITY PLATFORMS







PARTNERSHIPS



COMPREHENSIVE SET OF TECHNOLOGIES

CUSTOMERS DO THE SOLUTION ENGINEERING



TRANSFORMING THE DIGITAL UNDERGROUND INTO VALUE



TRANSFER RISK FROM CUSTOMERS TO EMC

DELIVERING THE MODERN DATA CENTER



EMC²

Pivotal.

RSA

EMC Converged Platforms









CORE: OPEN PLATFORM IN THE MIDDLE

DASHBOARDS

APPLICATIONS AND PORTALS

COLLABORATIVE DEV/OPS
AND APIS



DIGITAL MARKET PLACE DELIVERED ON A MODERN DATA CENTER

EMC²

Pivotal.

RSA

EMC Converged Platforms



virtustream

vmware[®]

OPERATIONAL AND OPEN DATA

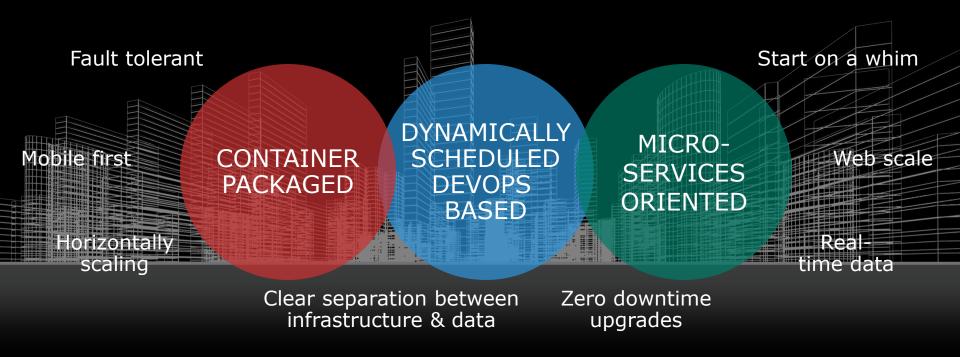
MOBILE DATA AND SOCIAL DATA

IOT DATA AND PUBLIC DATA STREAMS



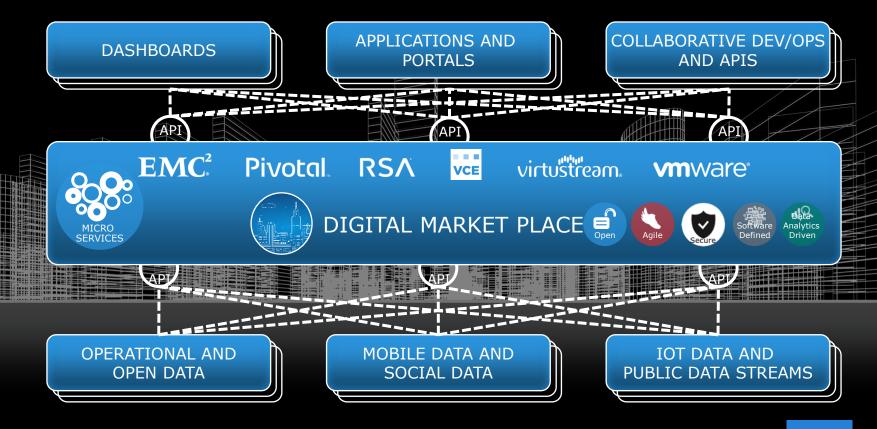
THE DIGITAL MARKET PLACE TRADEMARKS

CHANGING THE WAY APPLICATIONS ARE DEVELOPED





CORE: OPEN PLATFORM IN THE MIDDLE



A SOLUTION OF SOLUTIONS



BIG DATA SOLUTIONS

DATA LAKE LAYER





Platform Scale (n)\ Business scale powered by the ability to leverage and orchestrate a global connected ecosystem of producers and consumers to ward efficient value creation and exchange

Platform Scale: Sangeet Paul Choudary



Any Use Case (a)\ Platform for innovation incubation:

Because each city is unique;

Because each city has different needs.





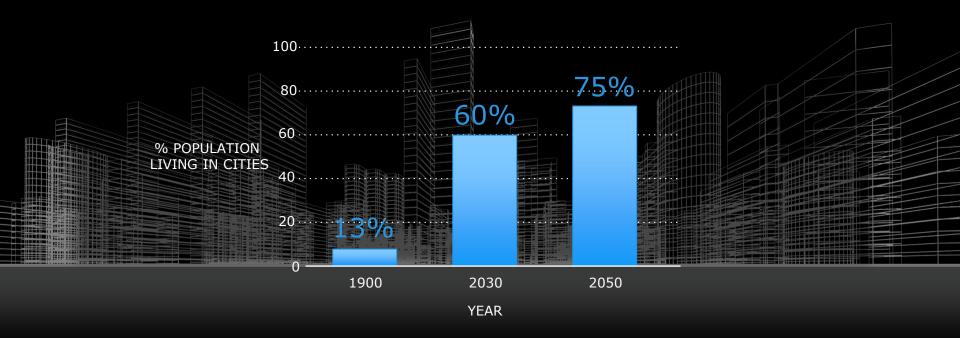
DIGITAL CITIES: LUXURY OR NECESSITY?





INCLUSION FOR ALL:

EVERYONE DESERVES MINIMAL LIVING CONDITIONS





CITIES MATTER TO OUR EXISTENCE



CITIES CONSUME 75%

OF GLOBAL ENERGY PRODUCTION

CITIES EMIT 80%
OF CO₂ EMISSIONS



YET THE CHALLENGES ARE IMMENSE

DEMOND FOR NEXT GENERATION SITUATION-AWARE DELIVERY SYSTEMS





CITIES AS WORLD INNOVATION CENTERS



PARTNERSHIP AMONG THE SECTORS

ALL ABOUT THE BUSINESS MODEL





MORE THAN TECHNOLOGY PARTS



SOLUTION THAT MUST ENABLE STRONG PARTNERSHIP



ABANDON PREVIOUS GOALS



FOSTER ENGAGEMENT

EMC²



This moment in history demands us to Think Different.

- STEVE JOBS



SOME PEOPLE MAKE IT HAPPEN SOME PEOPLE WATCH IT HAPPEN SOME PEOPLE DO NOT KNOW WHAT HAPPENED



EMC STRATEGICALLY ALIGNED BUSINESSES















EMAIN OF THE PROPERTY OF THE P