



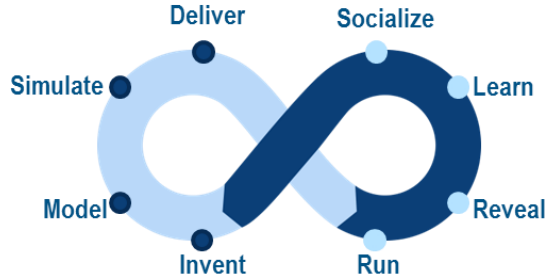
**3DEXPERIENCE®**

# The 3DEXPERIENCE platform game changer for the Industry

Dominique Florack  
Senior Executive Vice President  
Product – Strategy – R&D  
June 10 2016



A New World to



with the 3DEXPERIENCE platform



Cities for People



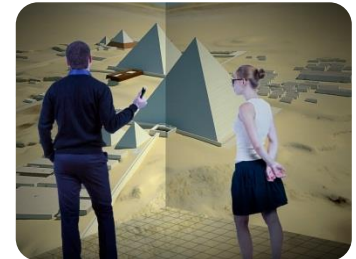
Resources and Energy for the Long Term



Global and Personalized Health



Supplying Globally Producing Locally

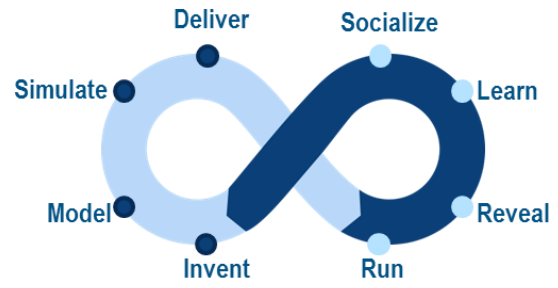


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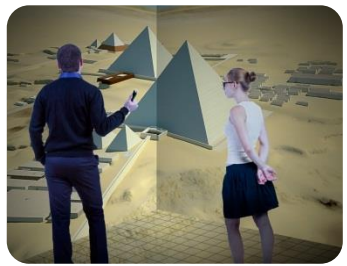
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**Global and Personalized Health**



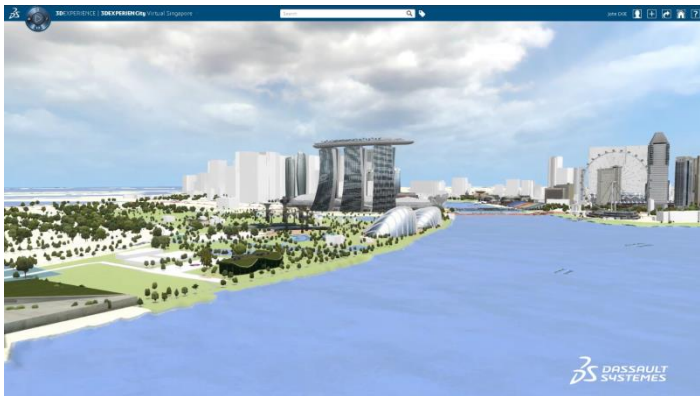
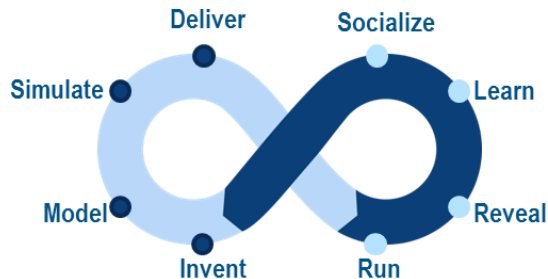
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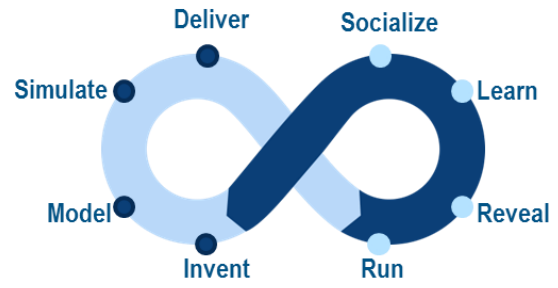
# CITY VIRTUAL UNIVERSES



- New eco-systems**
  - Politics, Government, Citizen & Business
- New category of offers ( from DS & Partners )**  
Apps, Content , Services for
  - Government, Citizen & Business
- New business models**
  - B2B4C & B2C
  - Marketplaces
- BIG DATA Platform Services**
  - Open City Data Lakes
  - City & Web next generation index
  - City Data Science
- 3DEXPERIENCE platform fundamentals excellence**
  - Compass you business
  - Social, 3D, V+R & li
  - Platform as an OPERATING SYSTEM  
to run business experiences & new offers
  - CLOUD & Mobility



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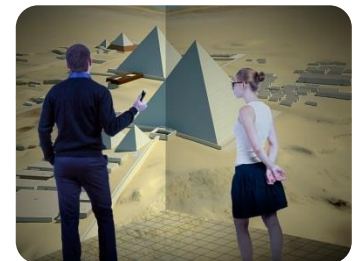
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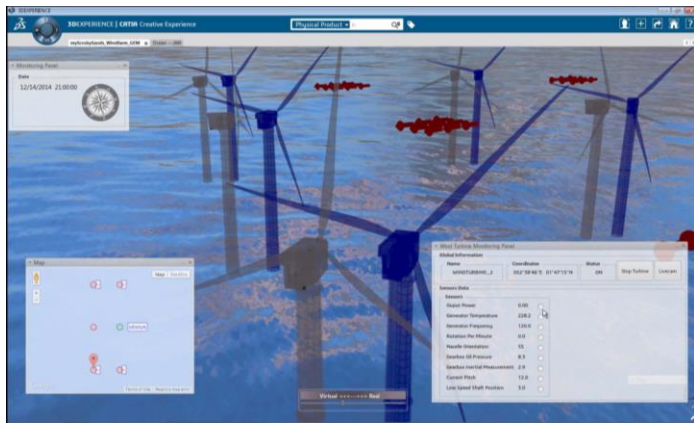
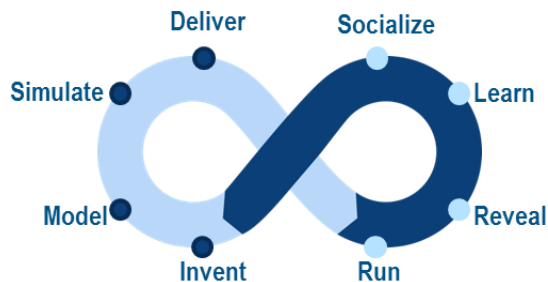
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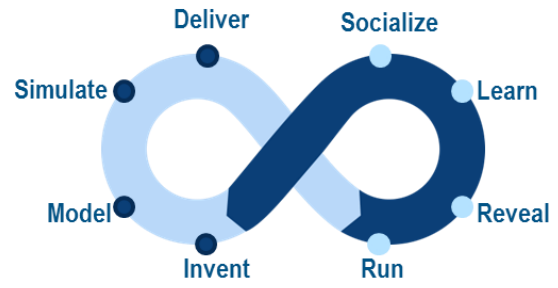
# RESOURCES & ENERGY VIRTUAL UNIVERSES



- New eco-systems**
  - Wind farm operators, Wind turbines manufacturers, Maintenance services providers & Research
- New category of offers ( from DS & Partners )**  
Apps, Content & Services for
  - Virtual monitoring & maintenance
  - Energy simulation & optimization models
  - Operation control & monitoring
- New business models for**
  - Maintenance as a service, Energy optimization as a service
- BIG DATA Platform Services**
  - Energy data lake
  - Energy & Web next generation index
  - Energy Data Science
- 3DEXPERIENCE platform fundamentals excellence**
  - Compass you business
  - Social, 3D, V+R & li
  - Platform as an OPERATING SYSTEM  
to run business experiences & new offers
  - CLOUD & Mobility



A New World to



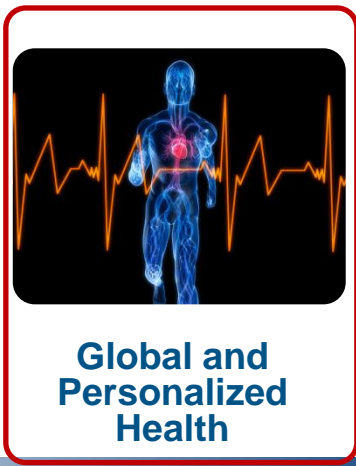
with the 3DEXPERIENCE platform



Cities for People



Resources and Energy for the Long Term



Global and Personalized Health



Supplying Globally Producing Locally

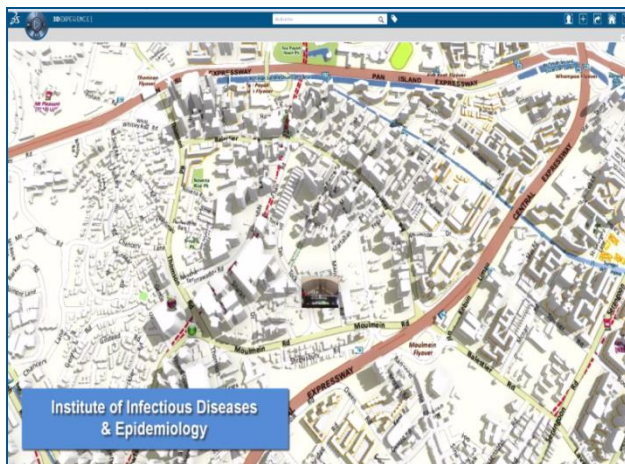
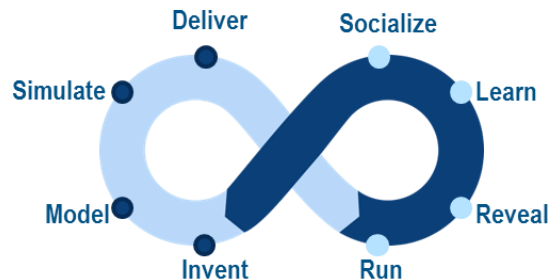


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# GLOBAL & PERSONALIZED HEALTH VIRTUAL UNIVERSES



## □ New eco-systems

- Government & Agencies
- Public Services, Hospitals & Clinics, Health Professionals, Citizen
- Healthcare Businesses (Pharma, Biotech, Medical Devices, Diagnostics)

## □ New category of offers for GLOBAL HEALTH

- Epidemiology Monitoring
- Health Networks Governance from Cohorts to Laboratory bench
- Sanitarian Policy & Actions
- Life Science Production, Regulatory, Compliancy
- Social Pharmacovigilance ( « Social phase IV » )

## □ Big data & scientific PERSONALIZED HEALTH Services

- Population Genomics & Precision Medicine data lakes
- Descriptive, Predictive & Prescriptive Population Health
- Multi Scale modeling & simulation from molecule to cell to physiology to population

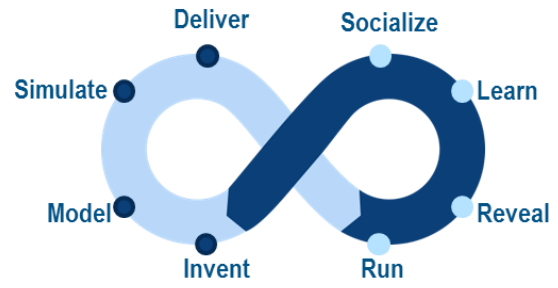
## □ 3DEXPERIENCE Platform fundamentals excellence

- Compass your business
- Social, 3D, V+R, li
- Platform as an operation system to run business experiences & new offers
- Cloud & Mobility





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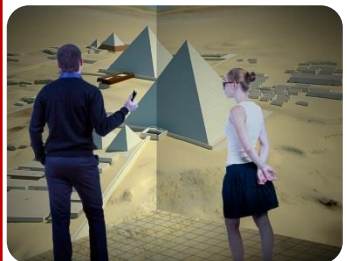
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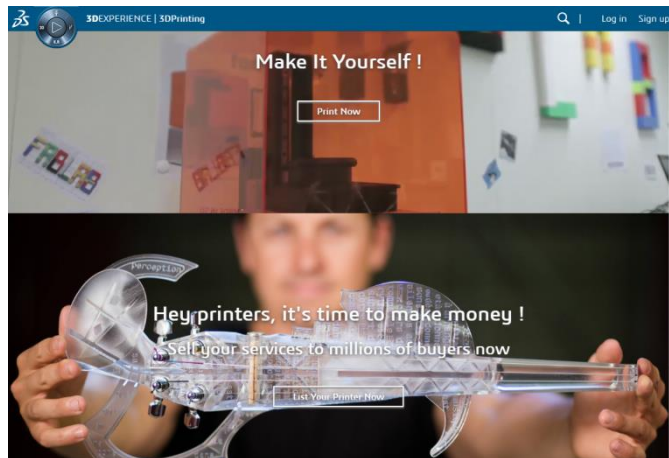
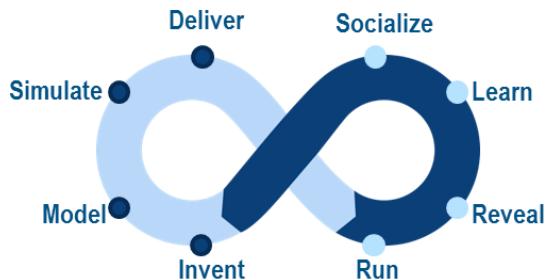


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# 3DPRINTING UNIVERSES TO PRODUCE LOCALLY



## □ New eco-systems

- Machine providers, Material providers
- Fablabs, 3DPrinting service providers
- Research & Universities
- People in Business & Business by People

## □ New category of offers ( from DS & Partners )

Apps, Content & Services for

- In-silico material engineering, Function based generative design,
- Physics based process & production planning, Digital Production System
- Manufacturing Hub

## □ New business models

- B2B4C & B2C, Marketplace

## □ Big Data Centric

- Marketplace & Web Data Lakes
- NEXT GEN Index for Information Intelligence

## □ 3DEXPERIENCE platform fundamentals excellence

- Compass your business
- Social, 3D, V+R & li
- Platform as an OPERATING SYSTEM  
to run business experiences & new offers
- CLOUD & Mobility



## New ambitions

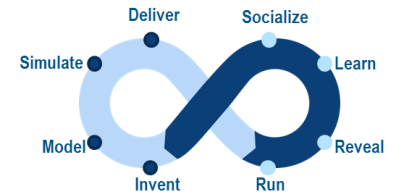


## New eco-systems

- Business
  - People In Business
  - Business by People
- Citizen
- Government
- Research & Education
- .../...

## New category of offers

Apps, Content, Services to



Virtual Universes

## New business models

- B2B4C
- B2C
- Marketplace
- .../...

## New values of the platform

- Compass your business
- Social, 3D, V+R & li
- Operating system to run
  - Business experiences
  - New offers
- Cloud & Mobility

## Big data centric

- Open Data Lakes modeling & management
- Next Generation Indexing (Enterprise & Web)
- Ubiquitous Data Science

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