



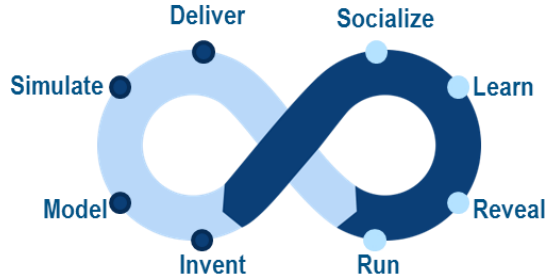
3DEXPERIENCE®

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



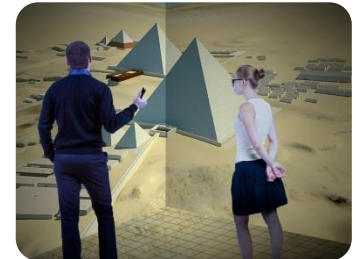
Resources and Energy for the Long Term



Global and Personalized Health



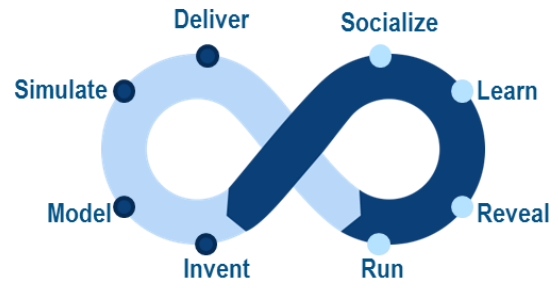
Supplying Globally Producing Locally



Inspirational Education and Research



A New World to



with the 3DEXPERIENCE platform

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Cities for People



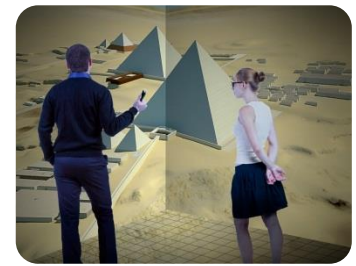
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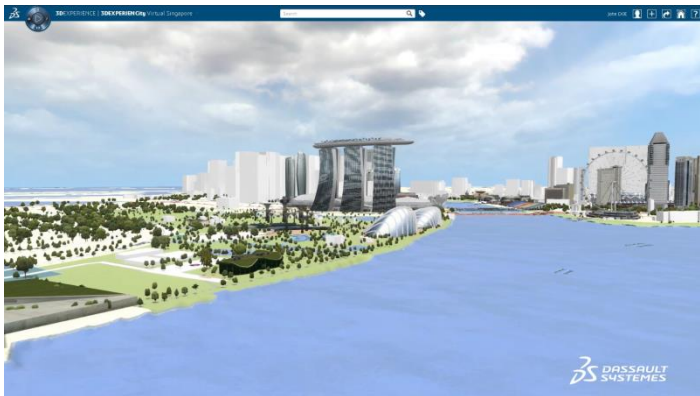
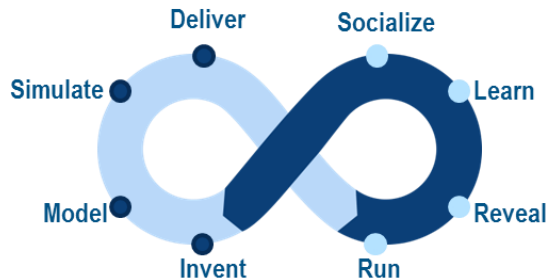
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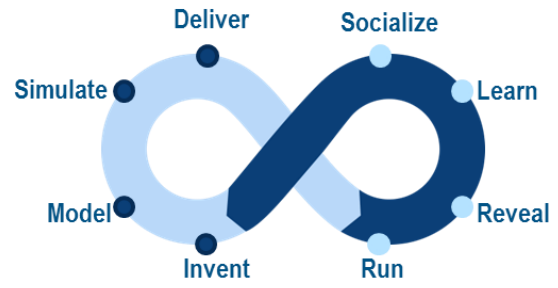
CITY VIRTUAL UNIVERSES



- 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
 - Interaction & matching based Marketplaces
- Big data centric**
 - Open City Data Lakes
 - City & Web next generation index
 - City Data Science driven decision
- 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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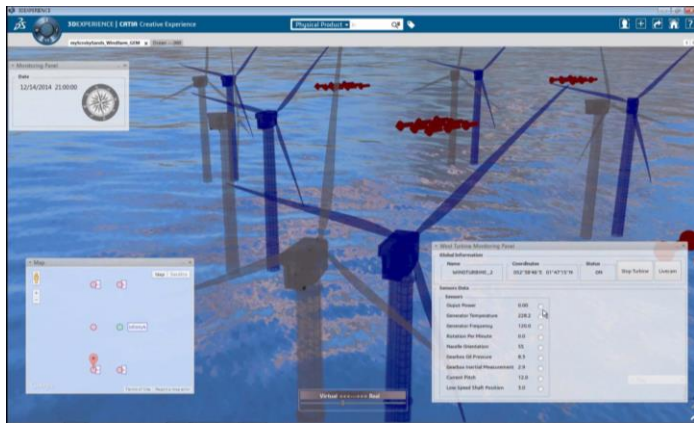
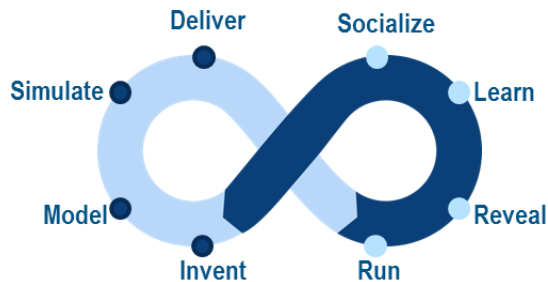


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RESOURCES & ENERGY VIRTUAL UNIVERSES



□ New eco-systems

- Wind farm operators, Wind turbines manufacturers, Maintenance services providers & Research, Energy Distributors, Consumers

□ 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

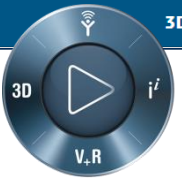
- Maintenance as a service platform
- Energy delivery & optimization as a service platform

□ Big data centric

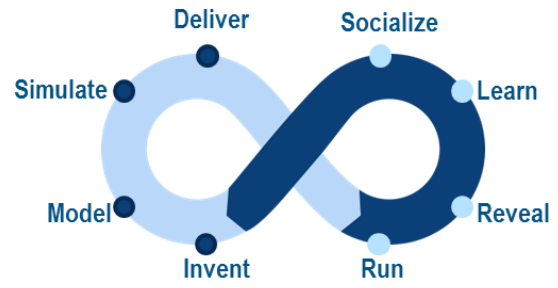
- Energy data lake
- Energy & Web next generation index
- Energy Data Science

□ 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



A New World to



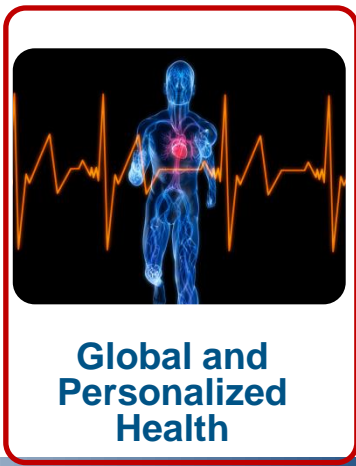
with the 3DEXPERIENCE platform



Cities for People



Resources and Energy for the Long Term



Global and Personalized Health



Supplying Globally Producing Locally

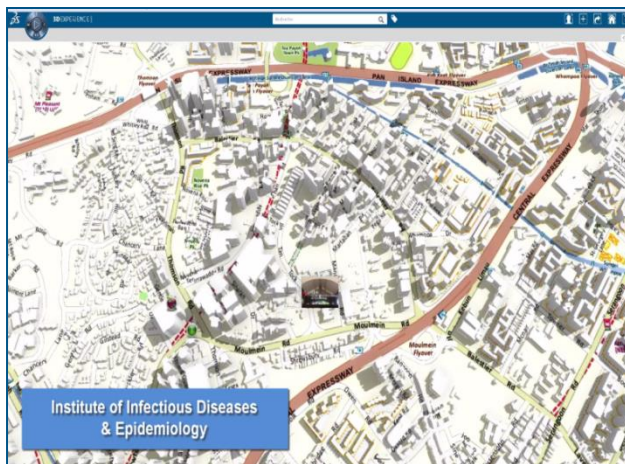
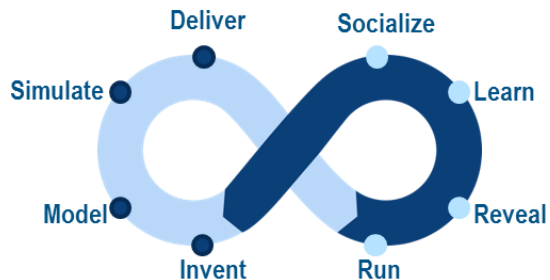


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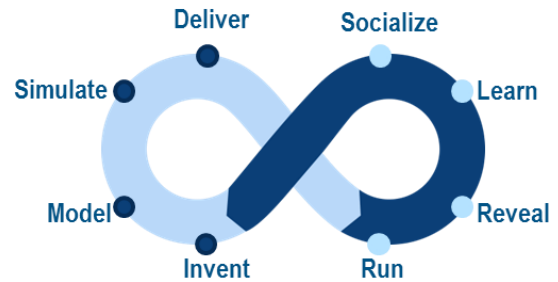
GLOBAL & PERSONALIZED HEALTH VIRTUAL UNIVERSES



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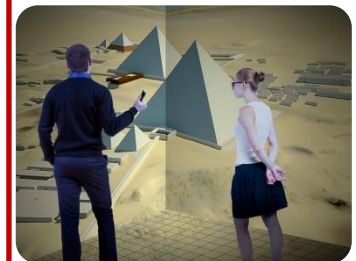
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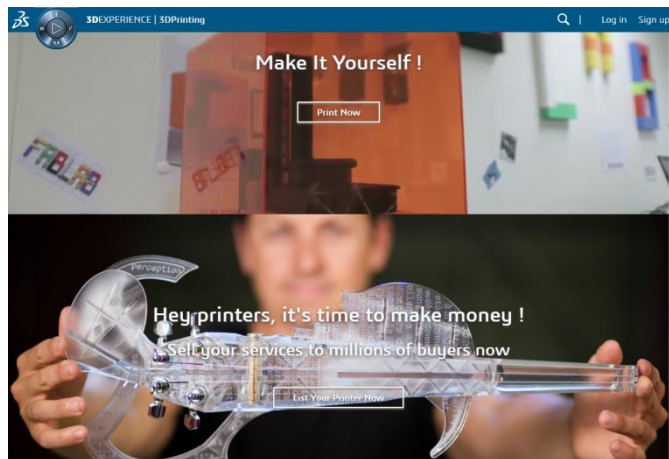
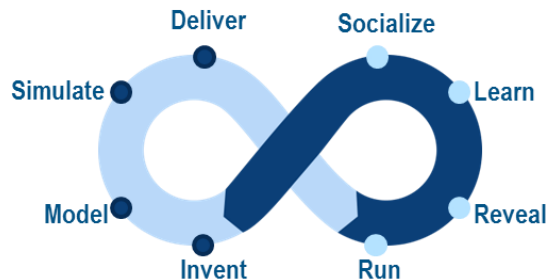


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3DPRINTING UNIVERSES TO PRODUCE LOCALLY



□ New eco-systems

- Producers, Consumers
- 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, Interaction & matching based Marketplace

□ Big Data Centric

- Marketplace & Web Data Lakes
- Next generation index
- Data science driven business decision

□ 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

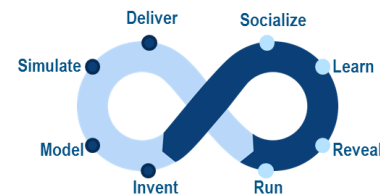


New eco-systems

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

New category of offers

Apps, Content, Services to



Virtual Universes

New business models

- B2B4C
- B2C
- Interaction & matching based 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

