Digital Factory for your Digital Transformation

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Thales
# The Digital Revolution: reshaping the industry

<table>
<thead>
<tr>
<th>Top worldwide companies</th>
<th>Market value in billion U.S. dollars</th>
</tr>
</thead>
<tbody>
<tr>
<td>Apple</td>
<td>752</td>
</tr>
<tr>
<td>Alphabet (Google)</td>
<td>579.5</td>
</tr>
<tr>
<td>Microsoft</td>
<td>507.5</td>
</tr>
<tr>
<td>Amazon.com</td>
<td>427</td>
</tr>
<tr>
<td>Berkshire Hathaway</td>
<td>409.9</td>
</tr>
<tr>
<td>Facebook</td>
<td>407.3</td>
</tr>
</tbody>
</table>

**Web Giants**

**Start-ups**

**Industry 4.0**
Digital Offers

User Experience centric
Value from Data
Products as a service
Active ecosystem of partners
Digital technologies
Digital ways of working

- Employee eXperience centric
- Digitized and data driven processes
- Agile culture & organisation
- End-to-end value chain integration
- Seamless access to knowledge & expertise
Digital Transformation

**Digital Offers**
- User experience centric
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**Digital Ways of Working**
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**Digital Factory**
Four key technologies

Connectivity

Big data

Artificial intelligence

Cyber security
Opportunities for Countries

- A new economy that scales very rapidly
- The transformation of existing industry
- Attract and retain top Digital talents
- Build start-up ecosystem
- Provide new services to citizens
Thales Digital Factory


Digital Platform
Hosting services for our customers and employees

MVP delivery Factory
Squad teams developing compelling Minimum Viable Products for Thales units with end-users

Start-Up incubator
For both internal and external start-ups to accelerate new businesses and foster open innovation

Digital Academy
To disseminate digital culture, processes and technologies through online and physical means
Video

Digital Factory_Motion v7_Sous-titres français.mp4
Digital Platform use case example

Access Thales solutions as a service

Cross domains services (hybridation)

Micro-services reuse (capitalization)

Core Thales Digital Platform

Service developed by Thales
Service developed by partners
MVP Funnel

New product idea

Users insights & ideation => Market fit => Growth hacking
Thales Cybersecurity programme @ Station F
Thales Digital Academy

Personalized learning paths based on employees and company needs

5 learning steps

1. DISCOVER
2. UNDERSTAND
3. TEST & LEARN
4. PRACTICE
5. ENGAGE

- Online self-learning
  - ... using different modalities
- Learning by doing
- Master class
- Coaching others, communities engagement, etc.
Great opportunities for Offset policy and Offset projects

- Embark 21st century momentum and be part of the global field of play while protecting your country’s sovereignty

- Save time and money in accelerating the Digital Transformation supporting your country’s Strategic Vision
  - Transform existing industry and/or launch up-to-date industrial champions
  - Provide new services to end users and citizens
  - Benefit from high value technology transfer, processes and training

- Create high rank & innovative job positions in the long term keeping highly educated people in their homeland
THALES DIGITAL FACTORY