Faster transition to Connected Manufacturing – the Swedish way

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Swedish Government
Sweden: Leader in Competitiveness

Global Competitiveness Index
Only 7 countries have managed to stay top 10 globally since 2006

SOURCE: WORLD ECONOMIC FORUM 2016
Small country, big brands, fast startups
A global business environment

Foreign companies employ 33% of employees in Swedish manufacturing industry.
Connected Industry: Top priority for Swedish Government

“Sweden is a world leader in innovative and sustainable industrial manufacturing of goods and services”
## SMART INDUSTRY: Policy in 4 areas

<table>
<thead>
<tr>
<th>Challenge</th>
<th>Priority</th>
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<tbody>
<tr>
<td>Digitalisation</td>
<td>Quick digital transition</td>
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<td>Sustainability</td>
<td>Global green transition</td>
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<tr>
<td>Skills</td>
<td>Advanced skills needed to compete globally</td>
</tr>
<tr>
<td>Innovativeness</td>
<td>Competition for business R&amp;D investments</td>
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</tbody>
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Need for speed
International innovation partnerships
Three examples
Advanced testbeds for manufacturing

5G-Enabled Manufacturing
Driving digitalisation and innovation in manufacturing through "unlimited" 5G connectivity

5GEM

SKF
ERICSSON

CHALMERS
UNIVERSITY OF TECHNOLOGY
B2B Startup? Take the chance to create valuable business opportunities, by joining Ignite Sweden now!
DIGILIFT: Digitalization Lift of SMEs

- **WHAT?** Programme to reach thousands of SMEs in industrial sector
- **WHY?** BOOST utilization of digital technologies, robotics, IoT, business models
- **HOW?** Coaching, advisory services, seminars, on-line support

Innovators
Early followers
Early majority
Late majority
Laggards
Thank you!

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