

ERICSSON LEADERSHIP SUMMIT 2020, FEB.5TH – BANGKOK, THAILAND

Introducing ABB

The pioneering technology leader

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ABB: The pioneering technology leader

What (Offering)	Pioneering technology		
	Products 58%	Systems 24%	Services & software 18%
For whom (Customers)	Utilities	Industry	Transport & Infrastructure
	~35% of revenue	~40% of revenue	~25% of revenue
Where (Geographies)	Globally		
	Asia, Middle East, Africa 38%	Americas 29%	Europe 33%
	~\$35 bn revenue	~100 countries	~132,000 employees



ABB will focus in digital industries and divest Power Grids

The new ABB – focusing in digital industries

**Divesting Power Grids
to Hitachi**

Electrification



Industrial Automation



Motion

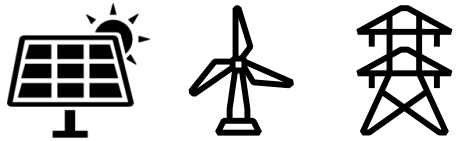


**Robotics &
Discrete Automation**



Our portfolio

For Utilities



Renewables

Grid automation/ digitization

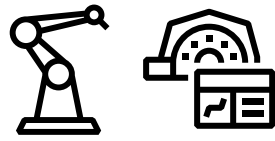
Microgrids

Smart upgrades

Energy storage

Interconnectors

For Industry



Productivity

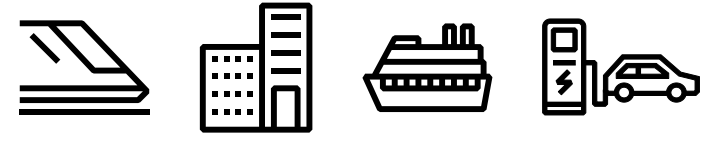
Energy efficiency

Industry 4.0

Power quality/ reliability

Emerging markets

For Transport and Infrastructure



Data optimization

Electric transport – Rail, road, sea

Energy efficiency

Power quality/ reliability

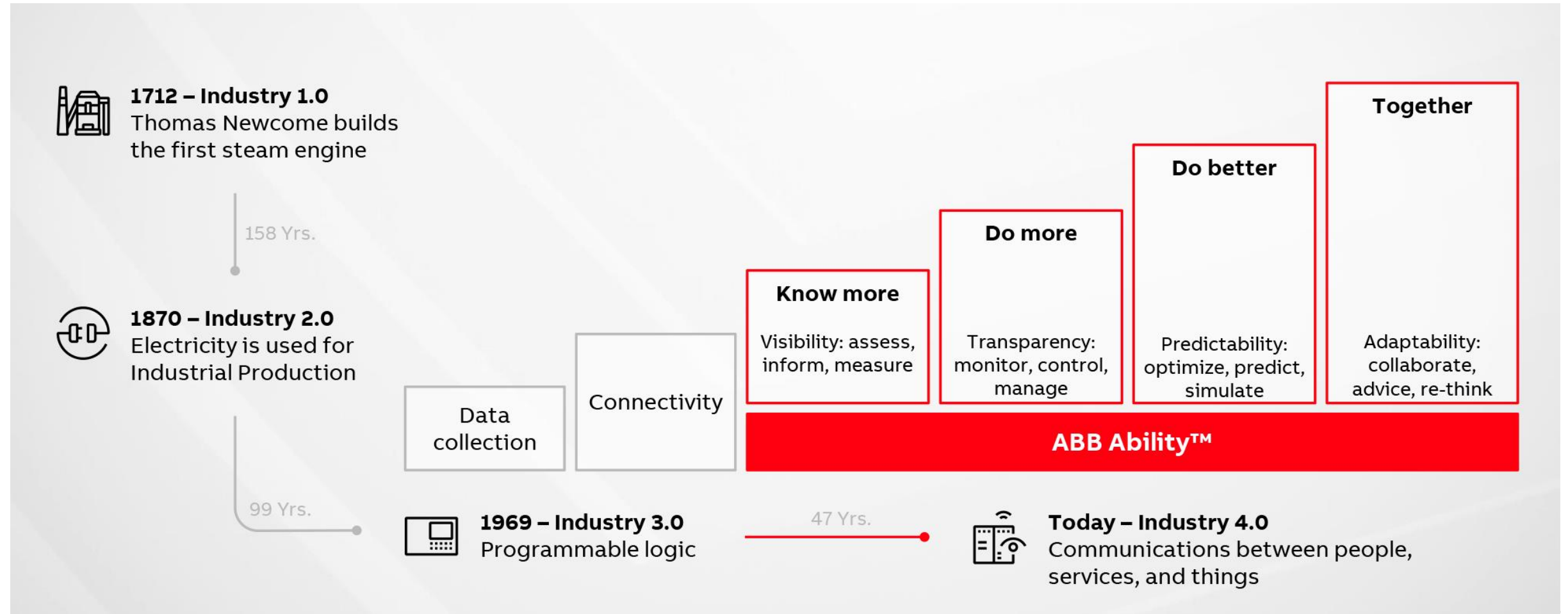
Smart Cities

Decentralized energy systems

Pioneering technology for utilities, industry, transport and infrastructure

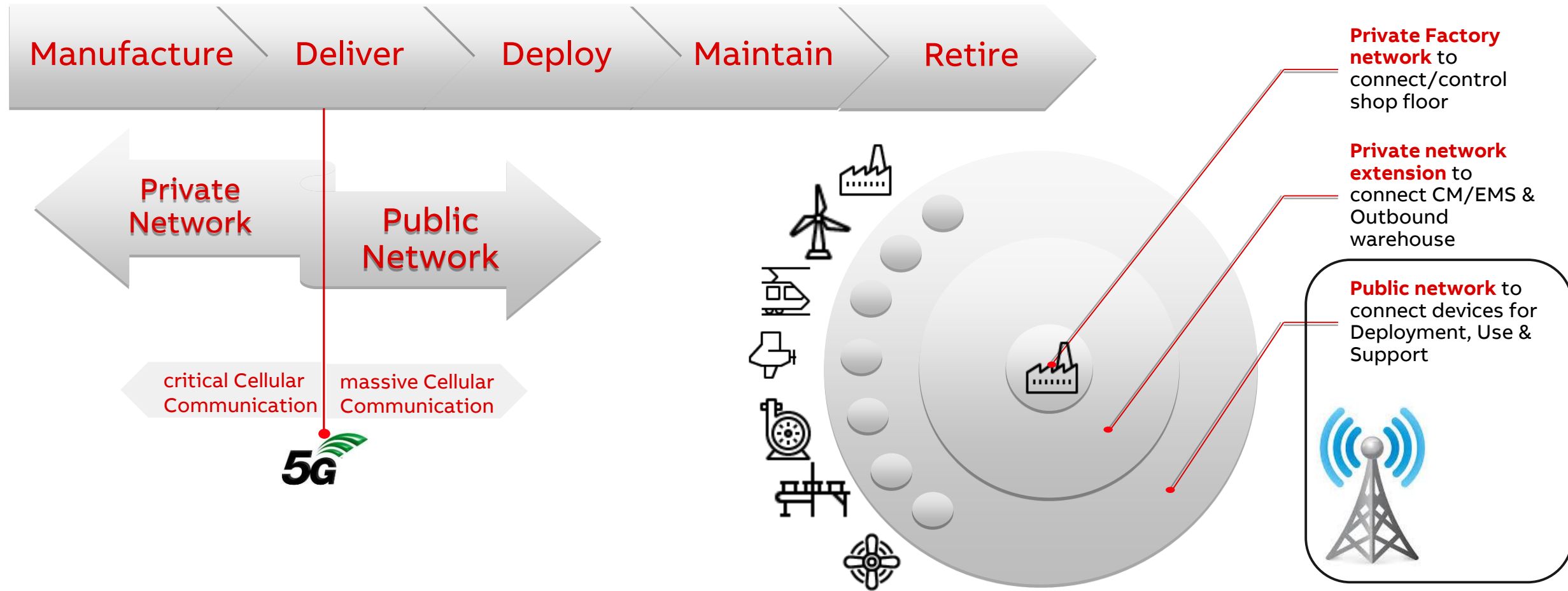
ABB Ability™ solutions for industry 4.0

Industry-leading digital solutions built on a common set of standard technologies



Connectivity through product lifecycle

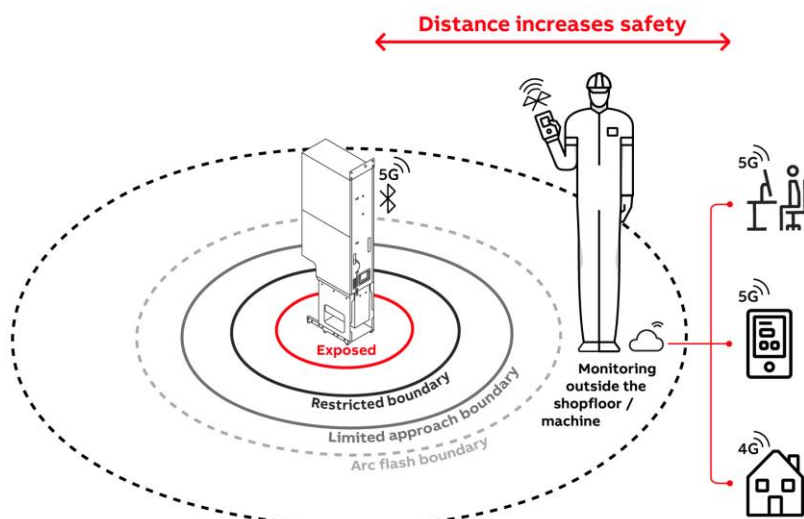
5G Vision & journey



Example: Connected drives and motors

Digitalization and connectivity enables increased safety, advanced reliability and higher efficiency

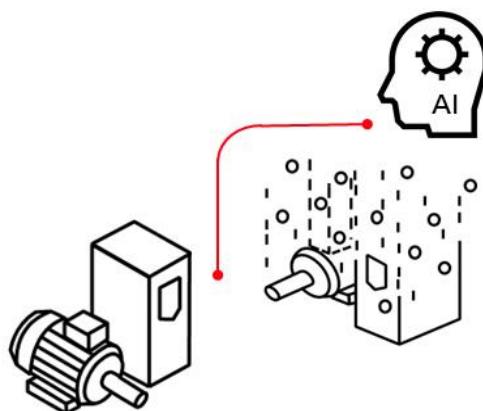
Safer workplace



No accidents

Advanced reliability

Predictability



70% less downtime

Energy efficiency

Advanced Optimization



40% higher efficiency

Our highly efficient drives and motors keep the world turning safely, reliably and efficiently

ABB and Ericsson collaboration

ABB and Ericsson: A long-term collaboration between two industry leaders

October 12, 2017

ABB and Ericsson establish joint 5G industrial innovation lab

April 1st, 2019

Ericsson Estonia and ABB walk the walk on 5G smart manufacturing

Global Launch!!

April 1st, 2019

Ericsson and ABB join forces to accelerate wireless automation for flexible factories

January 31st, 2020

ABB and Ericsson showcase 5G networks for industrial robots



ABB: Peter Voser, CEO

Ericsson: Börje Ekholm, President and CEO



Video

Ericsson & ABB Partnership

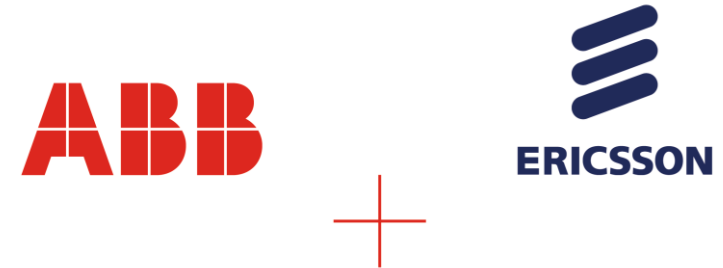
A global partnership to develop digital OT solutions enhanced with 5G technologies

ABB and Ericsson drive digital transformation of industries seizing the full potential of 5G for industrial manufacturing

- Long-term R&D collaboration in Sweden
- Global partnership launched April 2019

Key areas of collaboration:

1. Joint co-creation, development and marketing of 5G enhanced solutions across the ABB portfolio from manufacturing plants to mining operations
2. Ericsson and ABB implementing each other's leading solutions to enhance manufacturing practices



ABB