



GE Energy Connections Vertical Research Industrial Conference

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September 7, 2016

CAUTION CONCERNING FORWARD-LOOKING STATEMENTS:

This document contains "forward-looking statements" – that is, statements related to future events that by their nature address matters that are, to different degrees, uncertain. For details on the uncertainties that may cause our actual future results to be materially different than those expressed in our forward-looking statements, see <http://www.ge.com/investor-relations/disclaimer-caution-concerning-forward-looking-statements> as well as our annual reports on Form 10-K and quarterly reports on Form 10-Q. We do not undertake to update our forward-looking statements. This document also includes certain forward-looking projected financial information that is based on current estimates and forecasts. Actual results could differ materially.

General Electric Capital Corporation (GECC) has been merged into GE and our financial services business is now operated by GE Capital Global Holdings LLC (GECGH). In this document, we refer to GECC and GECGH as "GE Capital". We refer to the industrial businesses of the Company including GE Capital on an equity basis as "GE". "GE (ex-GE Capital)" and /or "Industrial" refer to GE excluding GE Capital.

GE's Investor Relations website at www.ge.com/investor and our corporate blog at www.gereports.com, as well as GE's Facebook page and Twitter accounts, contain a significant amount of information about GE, including financial and other information for investors. GE encourages investors to visit these websites from time to time, as information is updated and new information is posted.

Imagination at work.

A DIGITAL INDUSTRIAL COMPANY

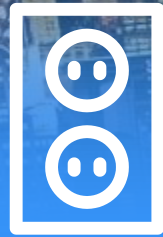
333,000+ people operating in 180 countries



POWER



RENEW.



ENERGY
CONNECT.



OIL & GAS



AVIATION



TRANS.



HEALTH
CARE

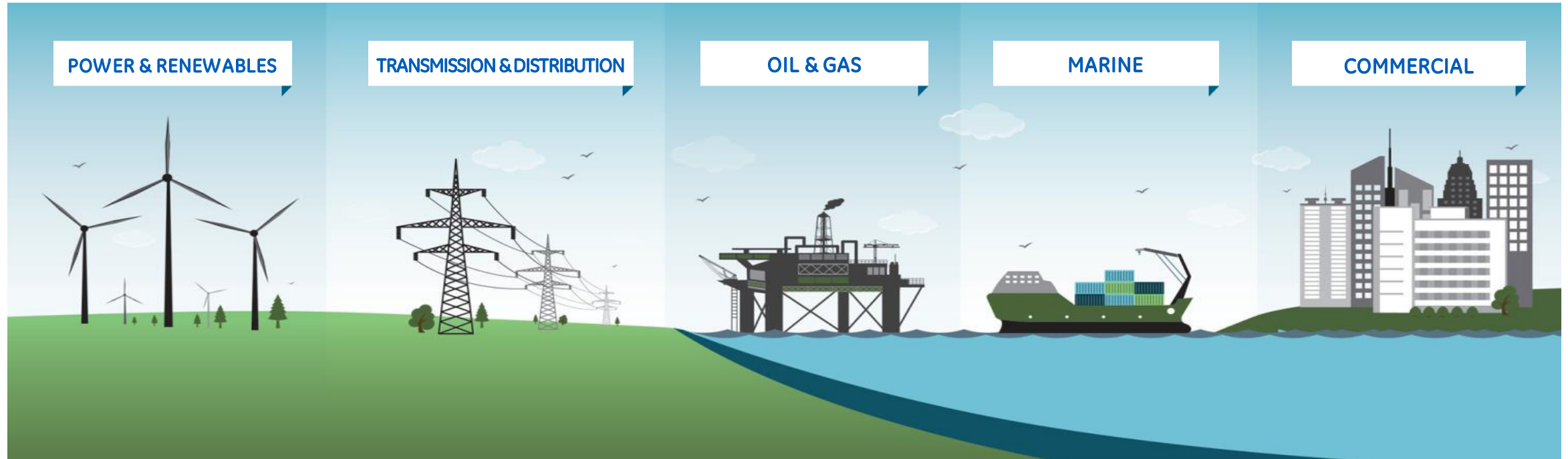


APPL.
& LIGHT



ENERGY CONNECTIONS

~\$11B '15 Revenue/~45,000 employees in >90 countries



POWER CONVERSION

Applying the science and systems of **power conversion** to help drive the electric transformation of the world's energy infrastructure

GRID SOLUTIONS

Equipping 90% of power utilities worldwide to **bring power reliably and efficiently** from the point of generation to end power consumers

INDUSTRIAL SOLUTIONS

Creating technologies to safely, reliably and efficiently **distribute & control electricity** to protect people, property & equipment

AUTOMATION & CONTROLS

Providing high performance **control solutions** for a connected world

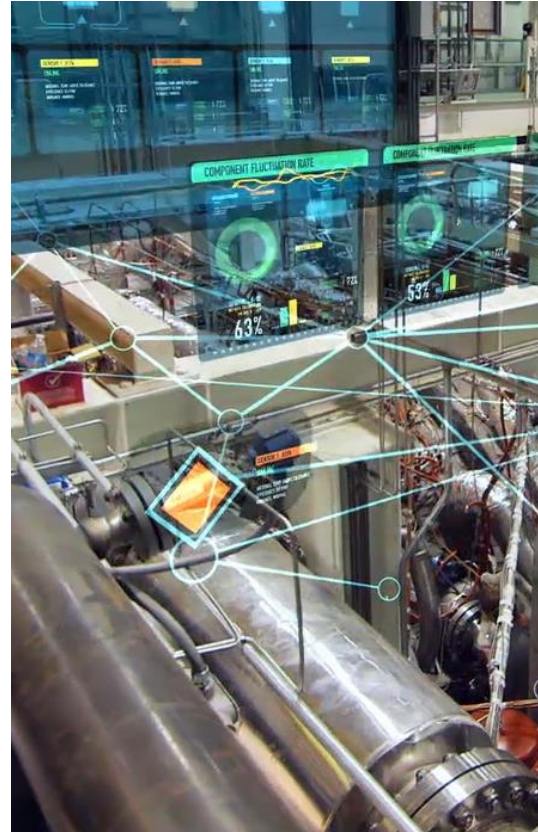
The connective fiber throughout the energy value chain



Our investments



ALSTOM



SOLUTIONS



DIGITAL

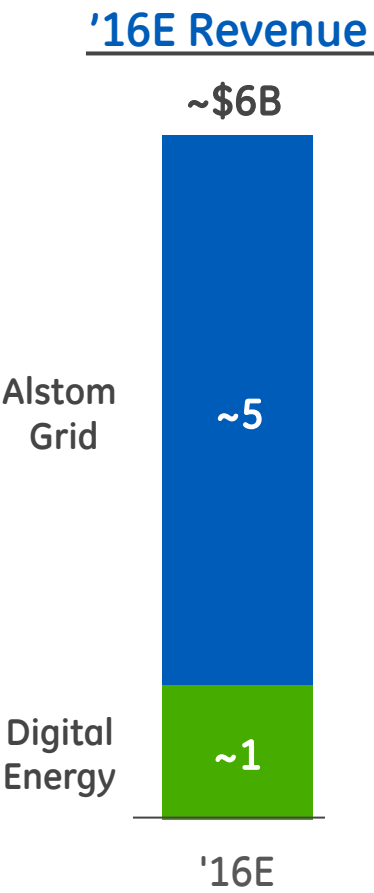


SIMPLIFICATION



Grid Solutions portfolio

(\$ in millions)



Sales by region

Proj. & Svcs



HV Products



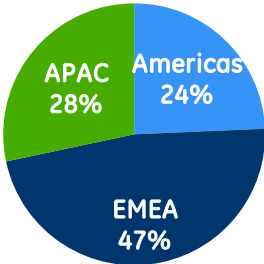
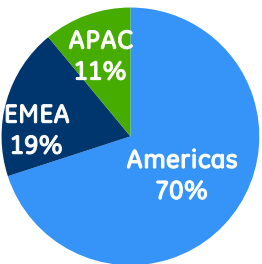
HVDC/FACTS



Grid Automation



Software



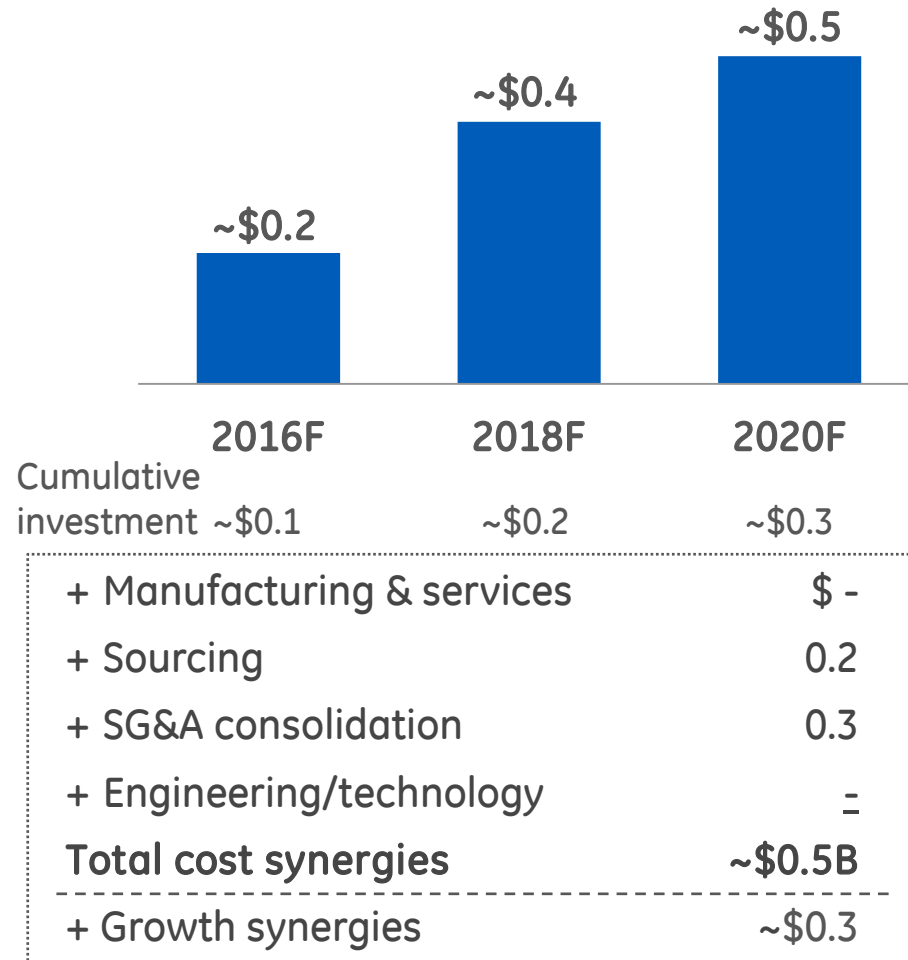
Move to #3 in Transmission & Distribution market



Alstom synergies

(\$ in billions)

Cost synergies



Wins to date

- ✓ 1st half results on track
- ✓ Headcount down ~700 year-to-date
- ✓ ~75% SG&A actions already initiated
- ✓ ~\$100 millions sourcing savings on PO price
- ✓ Seeing strong growth synergies through GE Store

Path forward

Cost

- Further streamlining in systems, processes & footprint
- Optimize GE2GE / GE4GE for combined businesses

Growth

- Electrical balance of plant
- Expand Alstom in North America
- Complementary technology platforms



Ready for tomorrow's energy challenges

78% GROWTH IN
ELECTRICITY
DEMAND
BY 2040

40+ YEARS
AGING INFRASTRUCTURE
IN MANY MARKETS

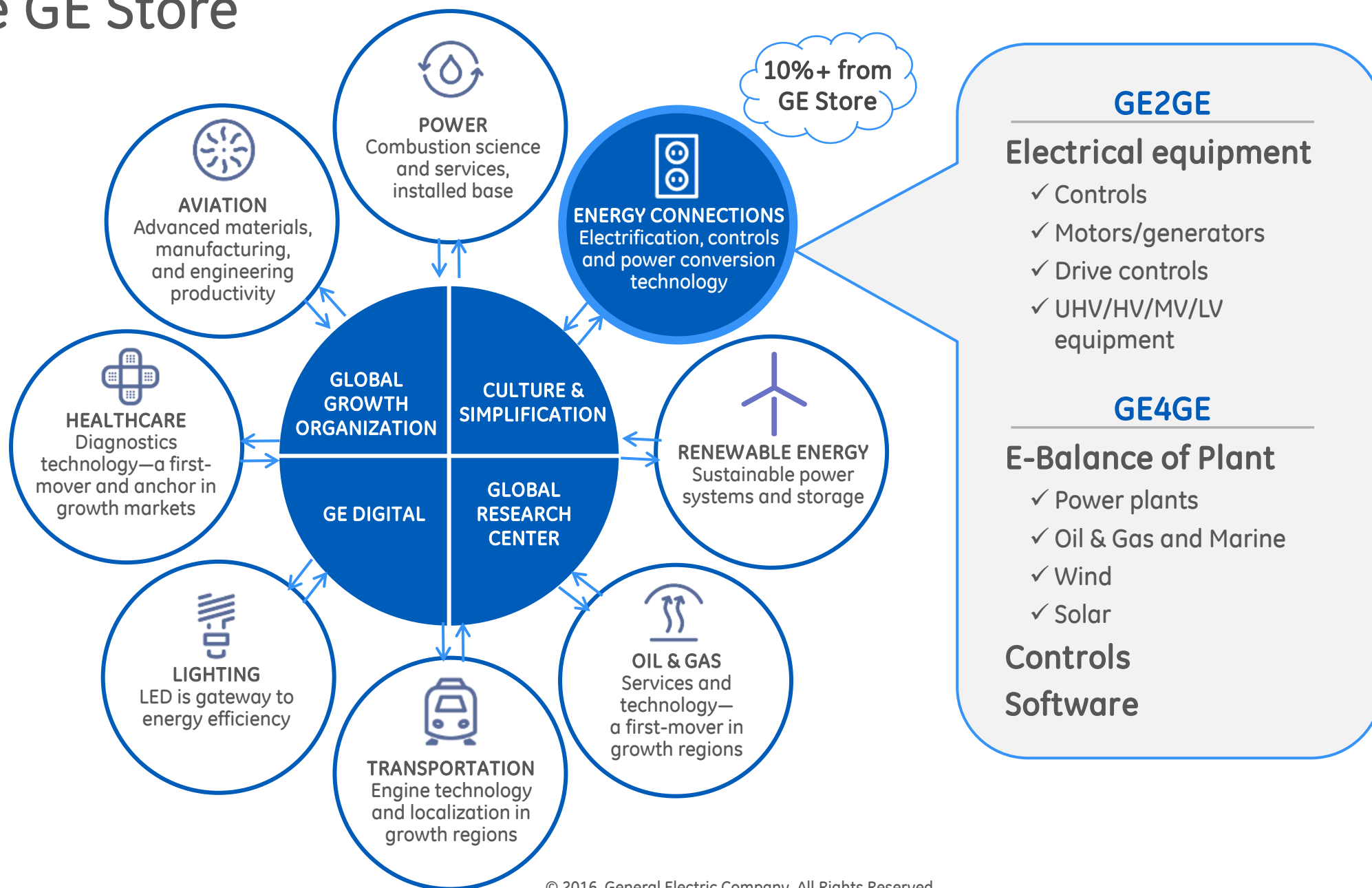
35% GROWTH IN
ENERGY
EFFICIENCY
BY 2040

2x NEW
SOURCES
& MICRO-GRID
GROWTH

\$150B opportunity for GE Energy Connections



The GE Store



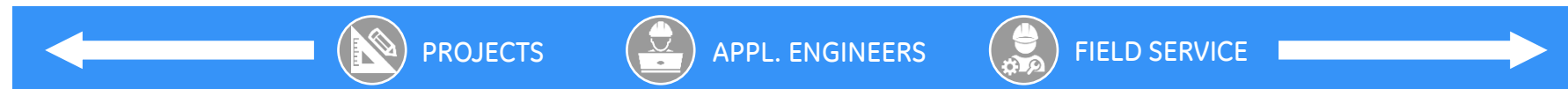
Electrical Balance of Plant

Providing all electrical aspects of a power plant from power evacuation to control



What's new from Alstom:

- Step-up Transformers
- Gas Insulated Switchgear
- Generator Circuit Breakers
- HV Disconnect Switches
- HV Instr. Transformers
- Digital Substations
- System Engineering
- Post-sale Services



Customer outcomes

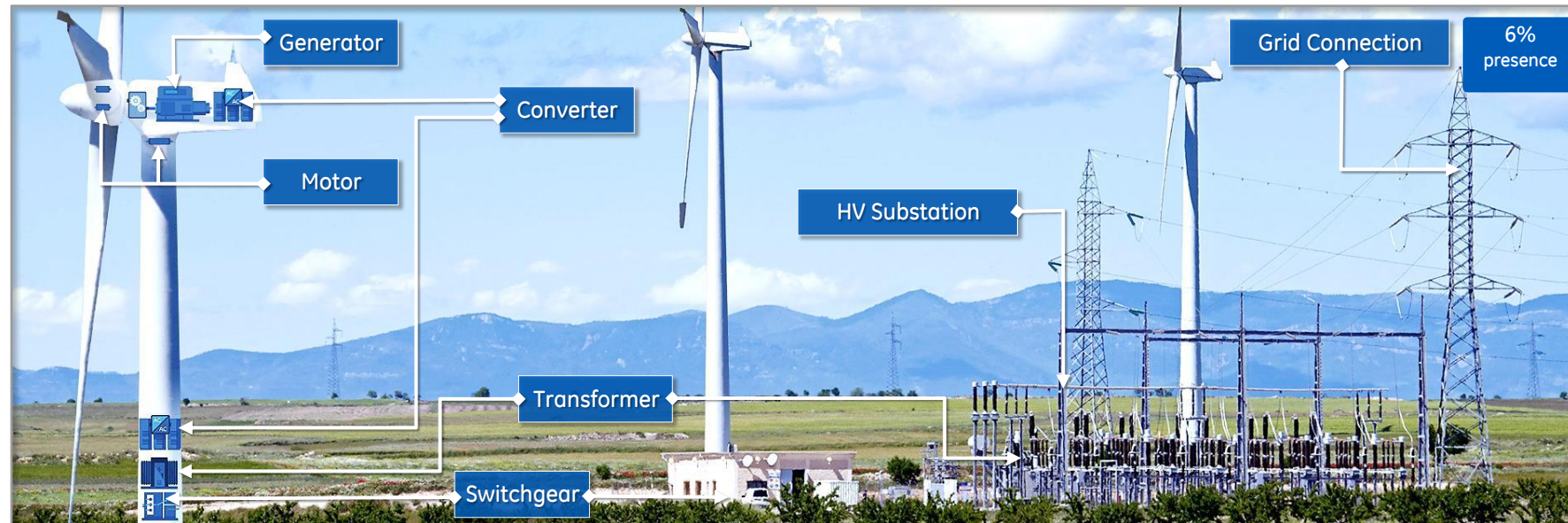
- Decreased project costs with predesigned systems
- Reduced footprint
- Faster deployments and quicker ROI
- Increased reliability with proven designs

<p>Variable Speed Drives</p>	<p>MV/LV Motors</p>	<p>Static Frequency Converters</p>	<p>MV/LV Switchgear & Motor Control</p>	<p>Breakers & Battery Systems</p>	<p>Busway & UPS Systems</p>	<p>HV/MV Transformers</p>	<p>HV Circuit Breakers</p>	<p>Electrical Protection</p>	<p>Data Collection & Analytics (HMIs)</p>	<p>Industrial Computers, PLCs, IICS</p>
Power Conversion			Industrial Solutions			Grid Solutions			Automation & Controls	



Wind Solutions

More sustainable solutions for cost-effective wind power

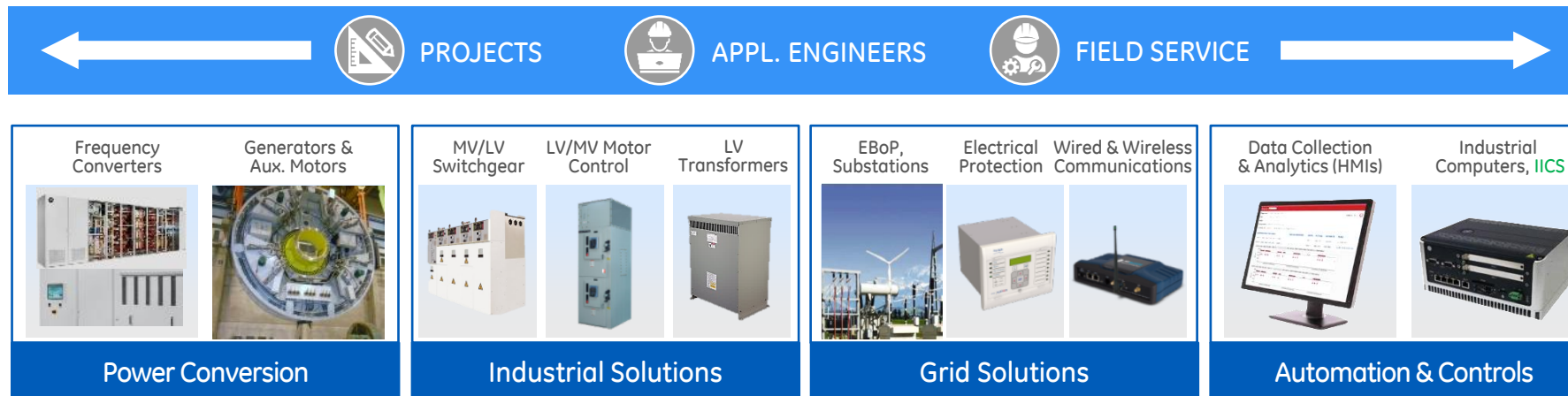


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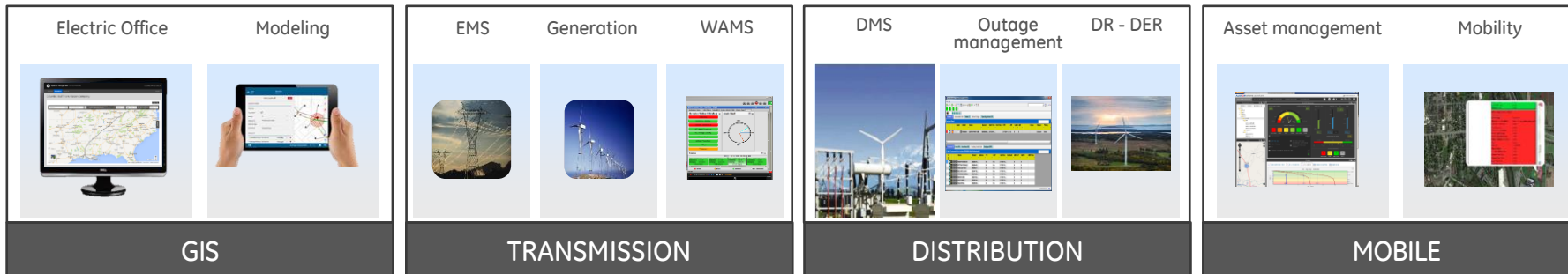
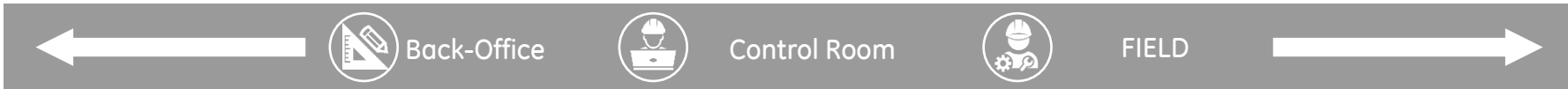
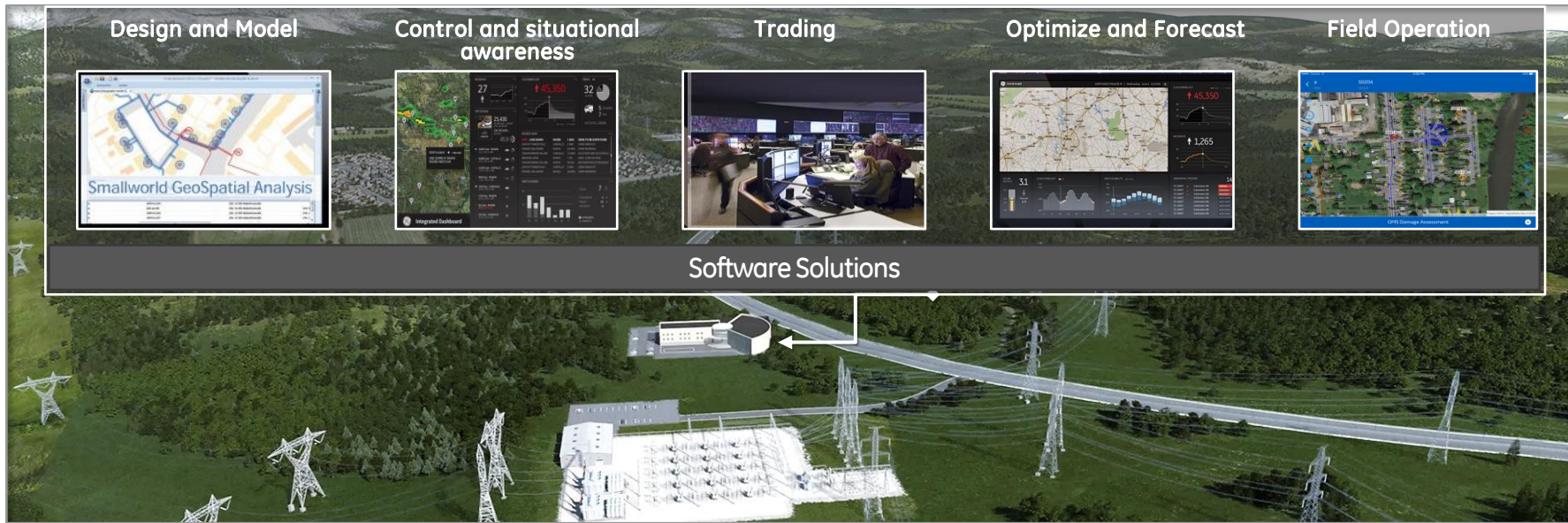
Customer outcomes

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Digital - Integrated Grid Management Solution

Reliable and cost effective solutions for Energy Management



Current position

\$1.5B software & automation business with Alstom

#1 in transmission control room Software; leading in distribution with Schneider

#1 in geospatial for electric utilities

#2 in utilities communications (ABB#1)

Growth plays

- Collaborative Control solutions from edge to cloud
- Grid Analytics from Predix and Grid Digital Twin
- Innovative business models: Subscriptions & Managed Services
- Structured equipment upgrades
- Field Agent + Predix apps driving annuity stream



The Impact of Connected Controls

Recognizing the challenge

Only
3%

of data is utilized in a traditional industrial control system

48%

of customers said they have a talent gap for gathering and consolidating disparate data

More than
20%

of enterprises will invest in security specifically for Industrial Internet-related initiatives by 2017



+ 7%
Asset
Performance¹

Reduced Downtime
Increased Availability
Optimized Revenue vs. Asset Life
Improved Production Quality

+ 22%
Productivity¹

Reduced Development Cost and Time
Reduced Production Cost
Reduction in setup and integration time

- 10% to - 40%
\$ Maintenance²

Remote Monitoring and Diagnostics
Predictive Maintenance
Reduced Cost to Serve


Revenue
Opportunities

Adapt faster to market conditions
Increase competitive advantage
Offer new data-driven services

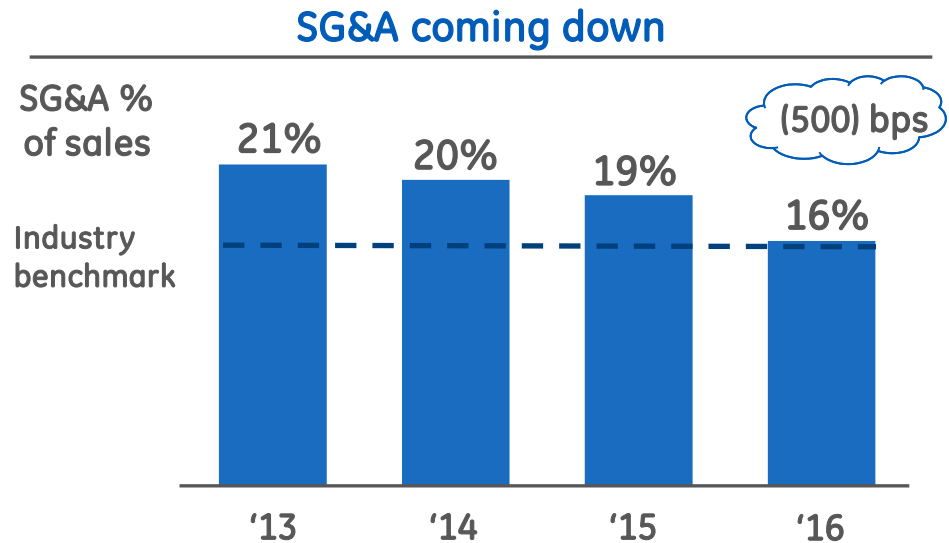
Unlocking new insights and hidden value through controls

¹Early adopter experience using GE's connected controls technology and apps

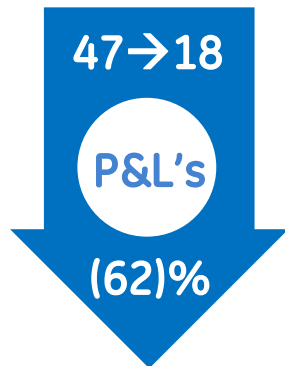
²Morgan Stanley Research: Global Capital Goods, "Insight: Cloud Control – The Future of Industrial Automation", March 15 2016



Driving structural cost through simplification



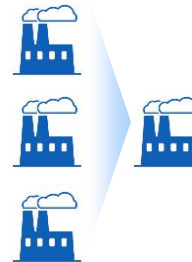
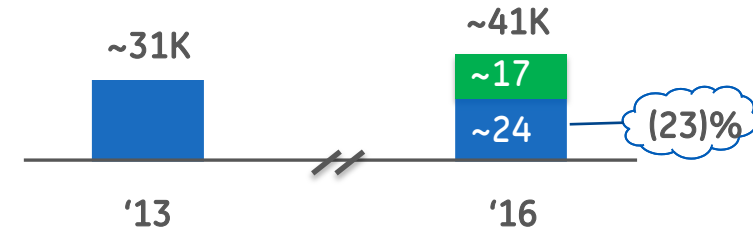
Reducing P&L's



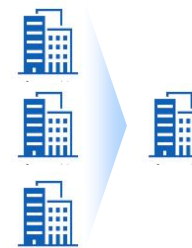
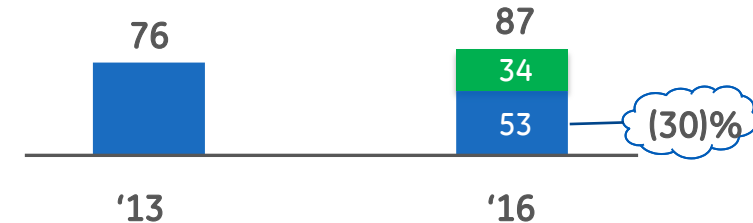
Reducing ERP's



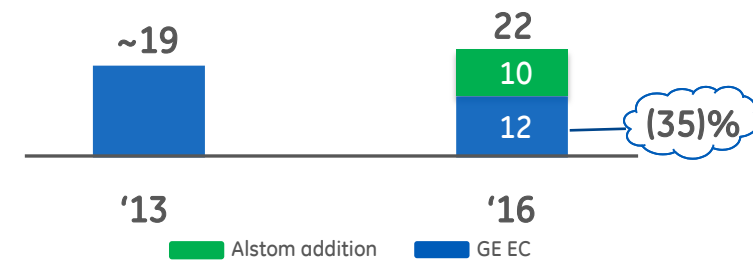
Headcount reductions



Consolidating manufacturing plants



Reducing supplier base (in 000's)

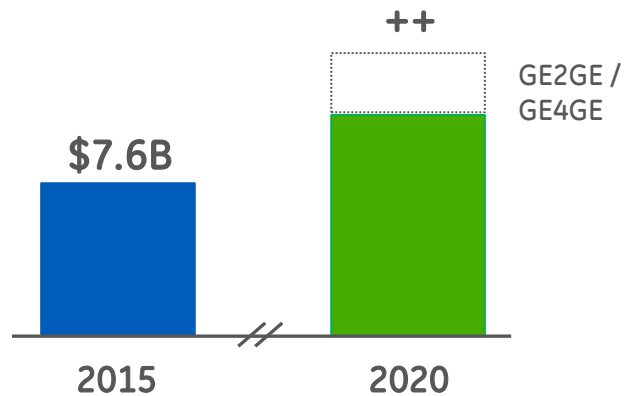


\$156MM cost out to-date since '13, simplification paying off ... more to do

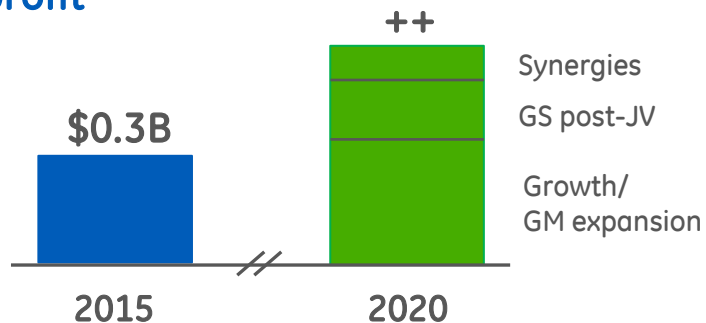
New GE Energy Connections

(\$ in billions)

Revenue



Op profit



Strategic imperatives

- 1 Lead in electrification
- 2 Integrate Alstom Grid
- 3 Maximize penetration & expand services
- 4 Reposition & transform the business
- 5 Build out digital services for customer productivity



Build a competitive solutions based enterprise

