



GE WATER & PROCESS TECHNOLOGIES

10/5/15

GE'S MISSION: TO INVENT THE NEXT INDUSTRIAL ERA, AND BUILD, MOVE, POWER AND CURE THE WORLD

Imagining the things others don't / Building the things others can't / Delivering outcomes that make the world work better



ENERGY
MANAGEMENT
5% | \$7.3B



OIL &
GAS
12% | \$18.7B



POWER &
WATER
18% | \$27.6B



HEALTHCARE
12% | \$18.3B



AVIATION
16% | \$24B



TRANSPORTATION
4% | \$5.7B



CAPITAL
28% | \$42.7B



APPLIANCES &
LIGHTING
6% | \$8.4B

~\$149B Revenue in 2014
\$17B Operating Earnings



POWER & WATER PORTFOLIO

~\$28B '14 revenue >37,000 employees >120 countries



POWER GEN PRODUCTS

High Efficiency, Scale Power



POWER GEN SERVICES

Optimizing Plant Performance



DISTRIBUTED POWER

Broad, Efficient Portfolio



RENEWABLES

World's Most Efficient & Reliable Fleet



WATER/PROCESS TECHNOLOGIES

Energy Efficient Water Solutions



NUCLEAR

Advanced Reactor Technologies



GE WATER & PROCESS TECHNOLOGIES

Providing our customers with technology, expertise,
and predictive analytics to enhance their water,
wastewater, and process productivity

Building with the best brands and experts in the industry to create one leading platform



GLEGG

 **BetzDearborn**
Shaping the Future of Water & Process Treatment


OSMONICS

 **IONICS**
Pure Water Solutions®


ZENON
Water for the World

MONSAL®
advanced digestion technology



Global trends

3B

GROWTH IN
GLOBAL
POPULATION
BY 2050

55%

GROWTH IN
GLOBAL WATER
DEMAND
BY 2050

2/3

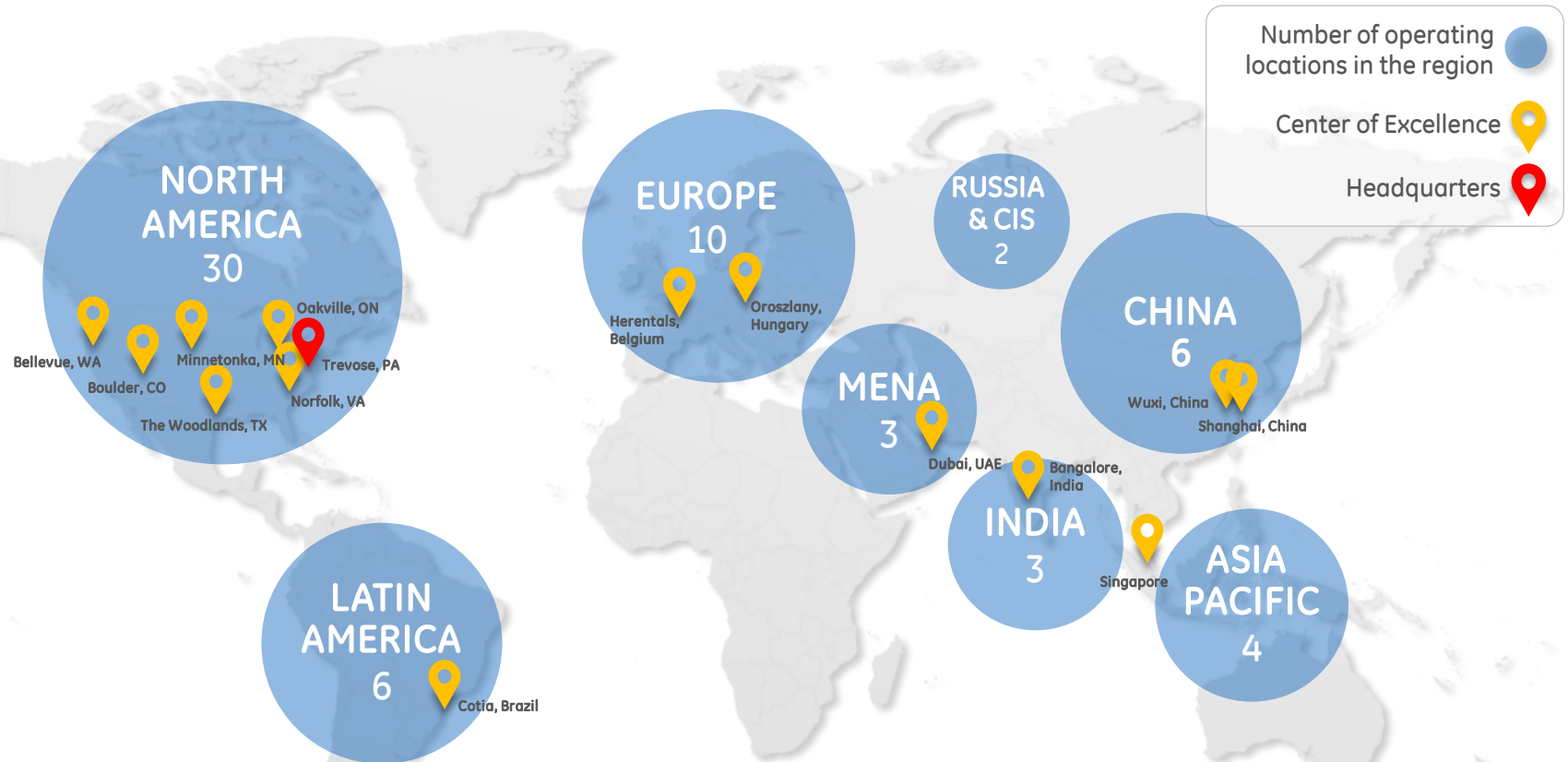
OF GLOBAL
POPULATION WILL
NOT HAVE ACCESS
TO CLEAN WATER
BY 2025

100+

YEAR AGING
INFRASTRUCTURE
IN MATURE MARKETS



Our global footprint and scale allows us to provide the right solutions for every challenge



- 50,000 customers in 130 countries
- 10,000+ products • 7,500 employees



Delivering comprehensive solutions

Desalination
Technologies

Municipal
Solutions

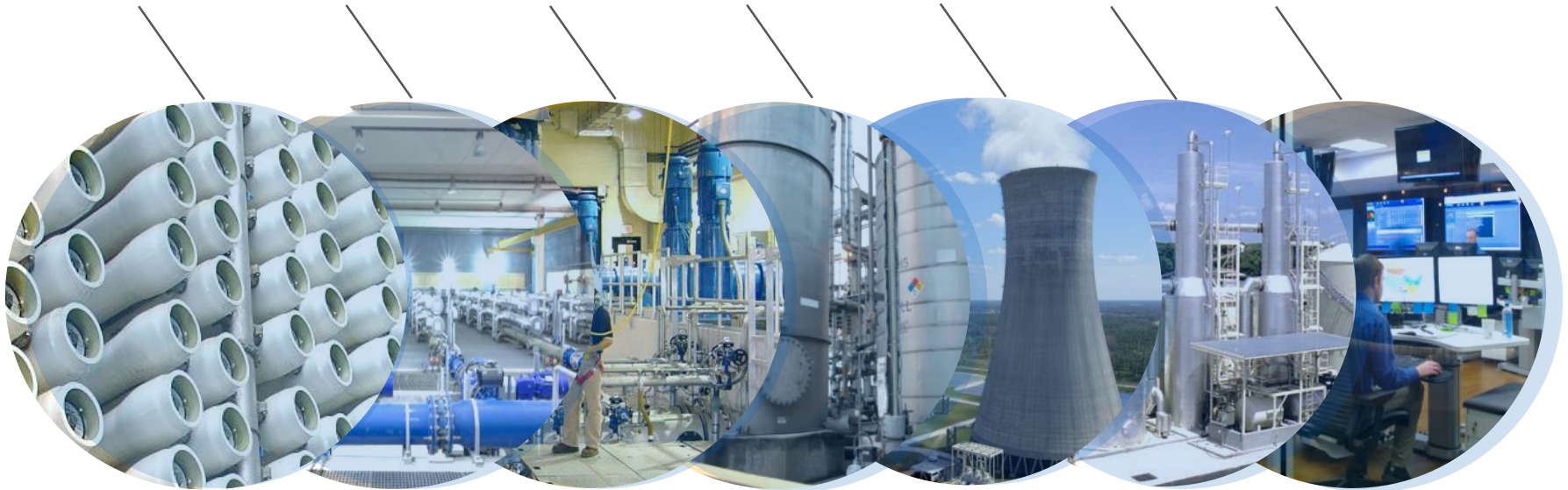
Industrial
Wastewater

Process
Chemicals

Utility
Solutions

Zero Liquid
Discharge

Monitoring & Control
Solutions



Leveraging our innovation, expertise and global capabilities to solve tomorrow's water, wastewater, and process challenges for our customers



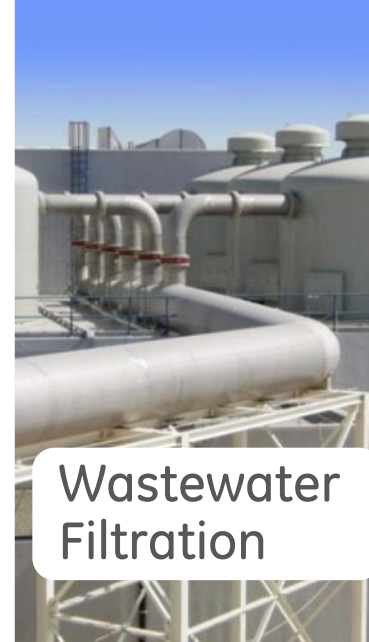
The expertise to
solve our
customers'
toughest water
and process
challenges
wherever they
occur



Refining



Chemical
Processing



Wastewater
Filtration



Municipal



Unconventional Fuels



Power



Food & Beverage

QUALITY

A ZERO-DEFECT
MINDSET
DEFINED BY OUR
CUSTOMERS

SAFETY

A RESPONSIBILITY
TO PROMOTE
PUBLIC AND
ENVIRONMENTAL
SAFETY

COMPLIANCE

A COMMITMENT TO
PERFORMANCE WITH
INTEGRITY



Our expertise in equipment solutions

Water Treatment, Water Reuse, Water Outsourcing



- UF / MBR / MABR
- Advanced Anaerobic Digestion
- Mobile Water Solutions
- Build Own Operate
- Membranes / Filtration Systems
- Reverse Osmosis/Electrolytic Systems
- Thermal / Zero Liquid Discharge
- Advanced Biological Metals Removal
- Analytical Instruments



Our expertise in chemical solutions

Asset Protection, Productivity, Environmental Compliance

Refining &
Petrochemicals



Power



Food & Beverage



Upstream Oil & Gas



Commercial
Institutional



Metals & Mining



- Integrated solutions for refining
- Advanced cooling solutions
- Wastewater treatment
- Boiler water treatment
- Styrene, ethylene additives
- Membrane chemicals
- Coal handling & dust control
- Food processes
- Remote monitoring & diagnostics
- Oilfield Chemicals





Water Reuse



Energy Neutral
Wastewater
Treatment

Innovation,
expertise and
global capabilities
to solve
tomorrow's
water, wastewater,
and process
challenges for our
customers

Tough to Treat

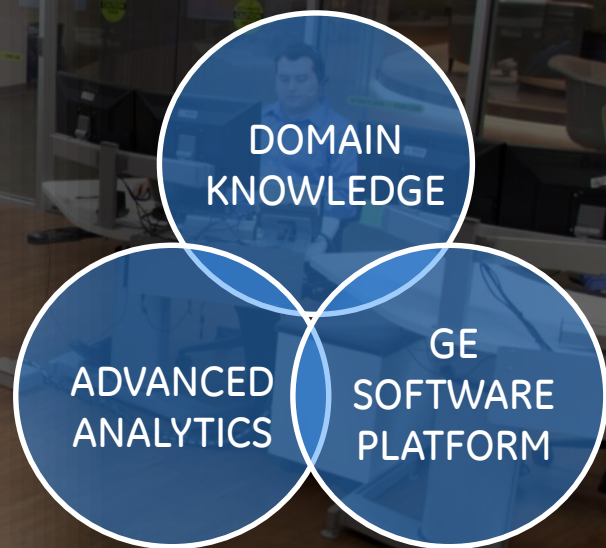


Remote Monitoring &
Diagnostics

Outsourced Water



Leveraging GE's Industrial Internet



- Helps customers prevent problems before they occur
- Enables the optimization of operations for greater productivity and reliability



A serene sunset scene over the ocean. The sun is low on the horizon, casting a bright orange glow across the sky and reflecting on the calm water. The sky is a mix of deep blue and orange, with some clouds catching the low light. The water is dark blue, with the sun's reflection creating a bright path leading from the horizon towards the viewer.

OUR CUSTOMER'S SUCCESS DETERMINES OUR FUTURE

GE's water and process solutions provide the
operational efficiency, growth, and peace of mind
our customers need to thrive