

nVent Company Overview

Welcome



Forward-Looking Statement and Key Definitions

CAUTION CONCERNING FORWARD-LOOKING STATEMENTS

This presentation contains statements that we believe to be "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. All statements, other than statements of historical fact are forward-looking statements. Without limitation, any statements preceded or followed by or that include the words "targets," "plans," "believes," "expects," "intends," "will," "likely," "may," "anticipates," "estimates," "projects," "forecasts," "should," "would," "positioned," "strategy," "future," "are confident," or words, phrases or terms of similar substance or the negative thereof, are forward-looking statements. All projections in this presentation are also forward-looking statements. These forward-looking statements are not guarantees of future performance and are subject to risks, uncertainties, assumptions and other factors, some of which are beyond our control, which could cause actual results to differ materially from those expressed or implied by such forward-looking statements. These factors include the adverse effects on our business operations or financial results, including due to the impact of the COVID-19 pandemic and potential impairment of goodwill and trade names; overall global economic and business conditions impacting our business; the ability to achieve the benefits of our restructuring plans; the ability to successfully identify, finance, complete and integrate acquisitions; competition and pricing pressures in the markets we serve, including the impacts of tariffs; the strength of housing and related markets; volatility in currency exchange rates and commodity prices; inability to generate savings from excellence in operations initiatives consisting of lean enterprise, supply management and cash flow practices; increased risks associated with operating foreign businesses; the ability to deliver backlog and win future project work; failure of markets to accept new product introductions and enhancements; the impact of changes in laws and regulations, including those that limit U.S. tax benefits; the outcome of litigation and governmental proceedings; and the ability to achieve our long-term strategic operating goals. Additional information concerning these and other factors is contained in our filings with the Securities and Exchange Commission, including nVent's Annual Report on Form 10-K. All forward-looking statements speak only as of the date of this presentation. nVent Electric plc assumes no obligation, and disclaims any obligation, to update the information contained in this presentation.

KEY DEFINITIONS AND NOTES

Except as otherwise noted all references to 2020 and 2019 represent our results for the period indicated, presented on an adjusted basis. "Organic Sales" refers to GAAP revenue excluding (1) the impact of currency translation and (2) the impact of revenue from acquired businesses recorded prior to the first anniversary of the acquisition less the amount of sales attributable to divested product lines not considered discontinued operations. "Segment Income" represents Operating Income exclusive of noncash intangible amortization, certain acquisition related costs, costs of restructuring activities, impairments and other unusual non-operating items. Return on Sales ("ROS") equals Segment Income divided by Sales. For more information on these measures, please refer to our most recent earnings materials, available through the "Investor Relations" section of our website (<http://investors.nVent.com>).

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Who We Are



Our Mission



At nVent, we believe that safer systems ensure a more secure world. We connect and protect our customers with inventive electrical solutions.



Fast Facts About nVent

- Powered by approximately **9,000 employees** working together to ensure a more secure world
- More than **100 years of innovation**
- **Leading brands** in connection and protection
- **Mission critical** solutions provider
- Continuous history of **innovation**
- Deep **product and application expertise**
- **Global footprint and product offering** with over 8,000 distribution points



Premier brands recognized for **innovation, quality and reliability**

nVent
ERICO

nVent
TRACER

nVent
SCHROFF

nVent
HOFFMAN

nVent
CADDY

nVent
RAYCHEM

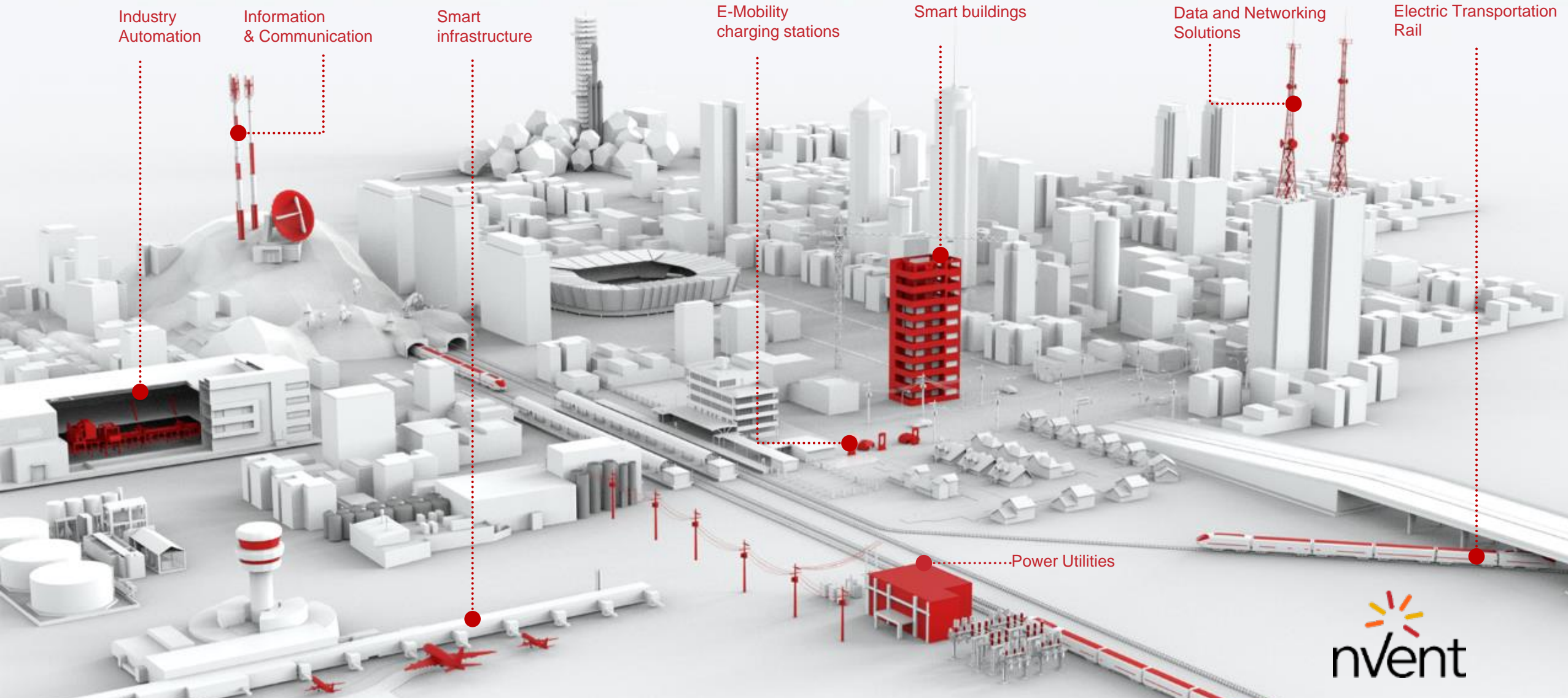
As the world becomes more electrified, this creates more demand and more need for what we do

The Road to nVent



More than a century of innovation

Connecting and Protecting The Future of Electrification



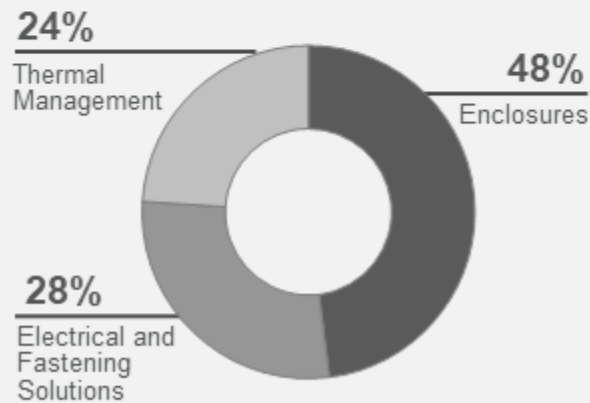
We are One nVent, connecting and protecting the world's electrical systems, making them more efficient, more resilient and safer

nVent Overview

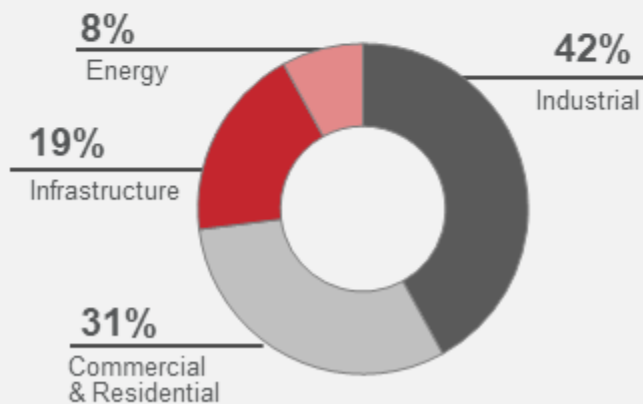
Company Characteristics

- Leader in **connection and protection**
- Industry **leading positions and strong brands**
- Attractive **margin profile**
- Strong **free cash flow** generation
- **8,800 employees** worldwide

Segments



Verticals

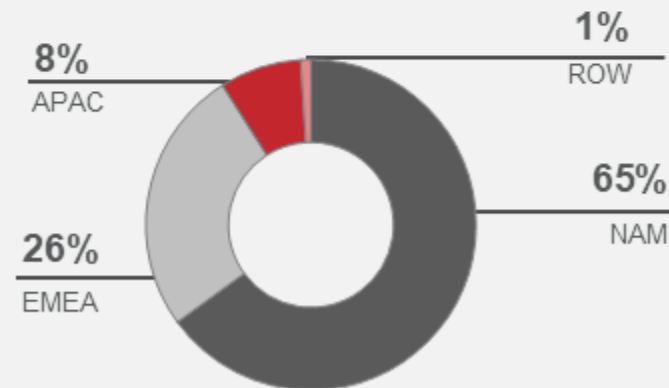


2020 Financials

\$2.0B
Revenues

17.4%
ROS

Geographies



High performance electrical company focused on connection and protection

Our Products

Enclosures

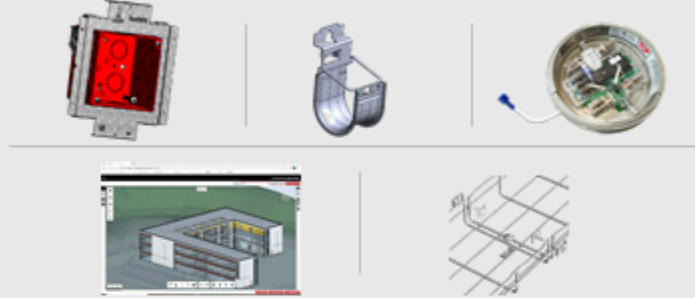


Connecting, protecting and managing heat and data in critical systems

Key Product Offerings

- Electrical and electronic enclosures
- Data center and networking solutions
- Advanced cooling and climate control

Electrical & Fastening Solutions



Labor-saving and easy-to-install solutions

Key Product Offerings

- Cable pathway installation systems
- Power and data resilience solutions
- Surge and lightning protection

Thermal Management



Connected products and IOT

Key Product Offerings

- Electrical heat-tracing systems
- Under-floor heating
- Fire-rated wiring

Three segments, a dynamic range of product offerings

nVent Executive Leadership Team



Beth Wozniak
Chief Executive Officer



Sara Zawoyski
EVP and Chief Financial Officer



Lynnette Heath
EVP and Chief Human Resources Officer



Jon Lammers
EVP, General Counsel and Secretary



Betty Noonan
EVP and Chief Growth Officer



Aravind Padmanabhan
EVP and Chief Technology Officer



Joe Ruzynski
President Enclosures



Brad Faulconer
President Thermal Management



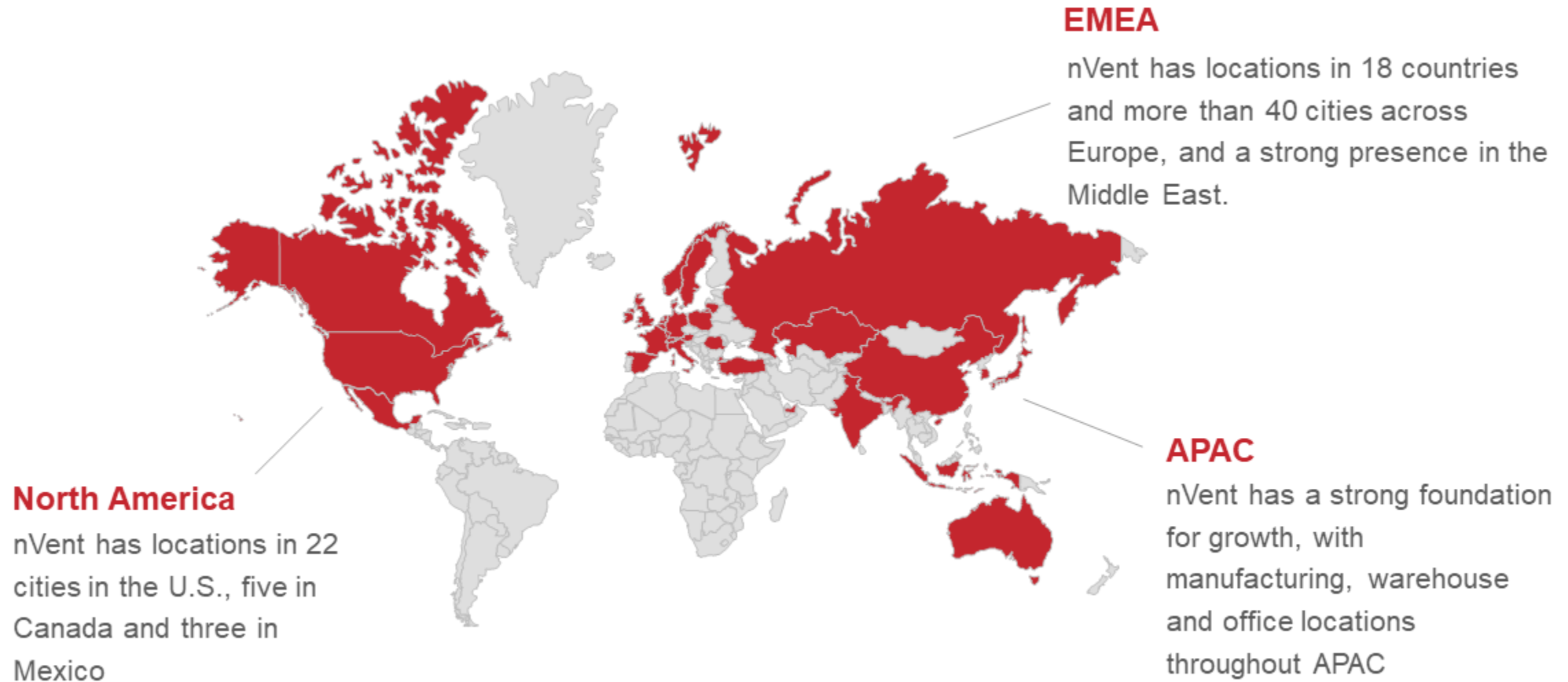
Robert Van der Kolk
President EFS

Our Locations

Local capabilities, global reach



Serving Global Customers With Local Capabilities



nVent has locations in 34 countries and 99 cities across the globe

Europe



- Manufacturing
- Warehouse / Distribution Center
- Office / Service Center

Europe

nVent has locations in 18 countries
and more than 40 cities across
Europe

APAC

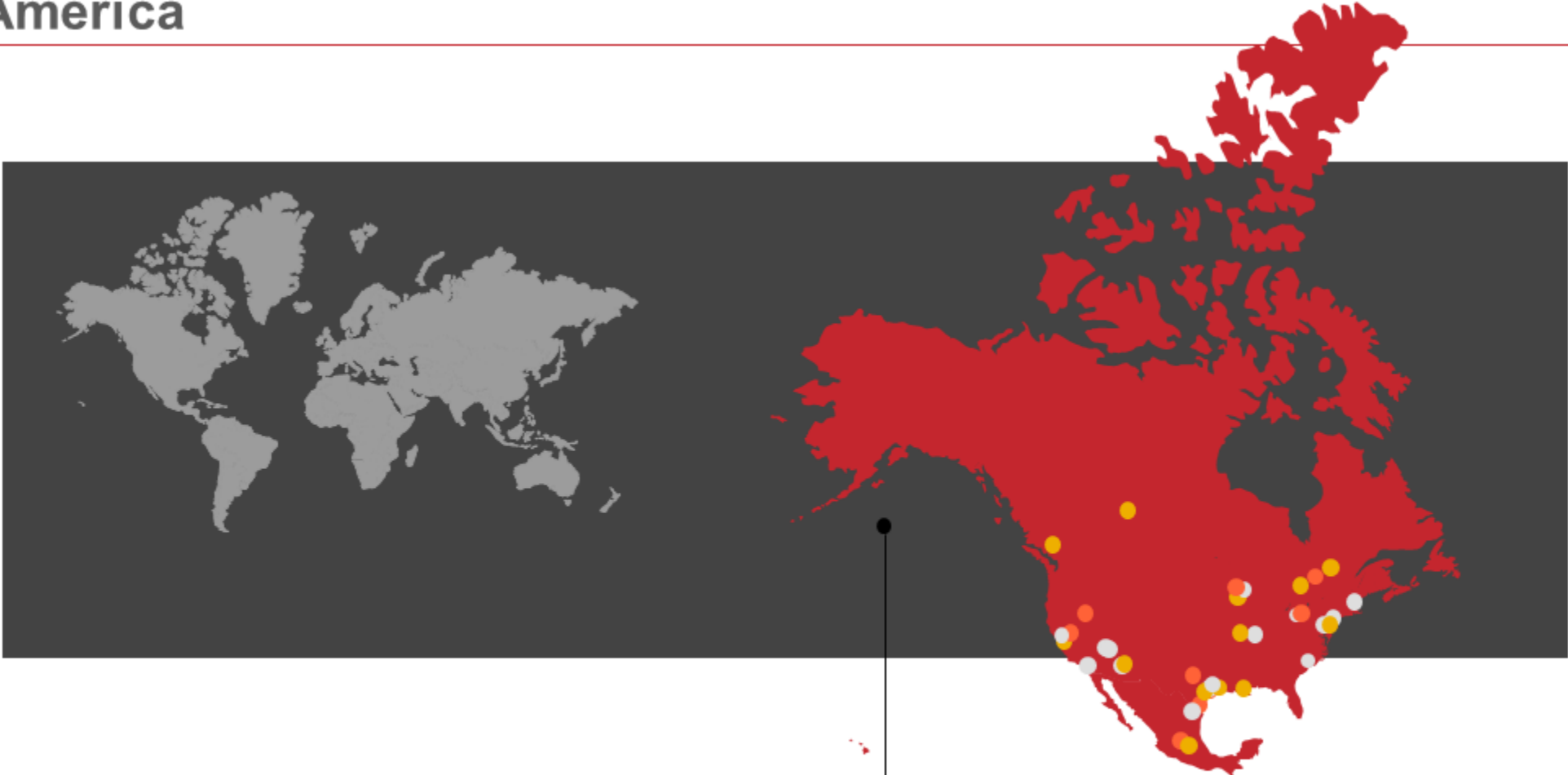


- Manufacturing
- Warehouse/Service Center
- Office

APAC

nVent has a strong foundation for growth, with manufacturing, warehouse and office locations throughout APAC

North America



- Manufacturing
- Warehouse / Service Center
- Office

North America

nVent has locations in 22 cities in the U.S., five in Canada and three in Mexico

Our Values and Management System



Our Values

Customer First

We make it easy for customers to do business with nVent and are tenacious about meeting customer commitments.

Positive Energy

We display a positive outlook and take responsibility for our impact on others.

Accountability For Performance

We commit to high standards of performance and demonstrate personal ownership for getting the job done.

Respect and Teamwork

We treat others with respect and openness; we collaborate and align with others for team success.

Innovation and Adaptability

We actively pursue continuous improvement, adapting to changing circumstances and applying new ideas.

Absolute Integrity

We are committed to honest and ethical business practices in our dealings with customers, business partners, investors, communities and each other.

Our Values and Spark reflect how we do business, how we operate and how we interact with those around us

Spark Management System: How We Operate

People

People are at the core of Spark, positively impacting our business and growing their careers.

Growth

Growth is the foundation of Spark, driving shareholder, customer and employee value.

Lean

Lean is the relentless pursuit of eliminating waste and increasing velocity.

Digital

Digital transforms our products and how we do business, improving both customer and employee experiences.

Velocity

Velocity is increasing speed in all we do for each other and our customers.

Our Spark management system drives performance and builds competitive advantage

Social Responsibility



Social Responsibility at nVent



Our social responsibility efforts are centered on three areas – **People, Products and Planet**. We live social responsibility every day through our employees, our operations and our communities.

Our commitment to social responsibility and continuous improvement will guide us toward a more sustainable future. We will make an impact as we demonstrate the power of our mission to connect and protect.



Our Social Responsibility Report reflects the continued development of nVent's enterprise-wide social responsibility strategy and progress made during 2020.

We focus our social responsibility efforts in three key areas: People, Products and Planet

2020 Social Responsibility Report Highlights

People



- Improved our **employee engagement score**
- Increased Employee Resource Group membership by **10%**
- Reduced our **employee safety total recordable incident rate**

Products



- Launched **record number** of new products
- Featured products in **three key categories**:
 - Eco-Friendly Designs
 - Eco-Friendly Materials
 - End-User Safety

Planet



- Introduced **new sustainability performance management system**
- Entered into first U.S. **green energy contract**
- Reduced **carbon emissions** and **water and energy usage**

Learn more and read our 2020 Social Responsibility Report at nVent.com/socialresponsibility

Our Social Responsibility Goals

2025 People Goals

- Increase representation of women in management globally by 20%
- Increase representation of racially diverse U.S. professional employees by 25%
- Reach an employee safety total recordable incident rate of ≤ 0.50

2021 Product Goals

- Establish New Product Introduction guidelines to help deliver socially responsible products and end user solutions
- Develop baseline metrics and long-term goals

2030 Planet Goals

- Achieve 25% reduction in Scope 1 and Scope 2 greenhouse gas emissions
- Reach 20% renewable energy consumption



Building on our commitment to continuous improvement

Our Approach to Inclusion and Diversity

We celebrate and encourage authenticity at nVent. We strive to create and sustain an **inclusive and diverse work environment** that drives innovation, connection and growth for our employees and everyone we work with.

Inclusion and diversity is about actively welcoming our uniqueness and ensuring **each employee's voice is heard, respected and represented.**



"At nVent we are one global team, inspired by our role in the world to connect and protect our customers and each other. We succeed globally because inclusion and diversity is a priority, and our people are our most valuable asset."

– Beth Wozniak, CEO

What Does Inclusion and Diversity Look Like at nVent?



- Eight **Employee Resource Groups** that empower members to support each other, foster awareness of diversity, and promote inclusion and respect
- A growing **supplier diversity program** that promotes engagement, growth and innovation
- Committing to **listening, talking and acting** on issues of social injustice and discrimination
- Adopting **key performance indicators** outlined by the Gender and Diversity KPI Alliance
- Continuing to push forward in our I&D journey



Ensuring every employee's voice is heard, respected and represented

Community Involvement



The mission of the nVent Foundation is to connect with communities and protect our future. Giving from nVent and the nVent Foundation is focused on two pillars: Community and Education.

- Supporting **philanthropic efforts** of nVent employees worldwide
- Grants to **nonprofit STEM programs**
- Supporting the children of nVent employees with **scholarship opportunities**



nVent in Action empowers employees to share their time, talent and resources to positively impact their communities. nVent supports charitable activities through matching funds and grants.

- Matching gifts for **nVent employee donations**
- Additional **grants for organizations** where nVent employees volunteer as leaders or volunteer in a group
- Offering **Volunteer Time Off** to eligible U.S. employees

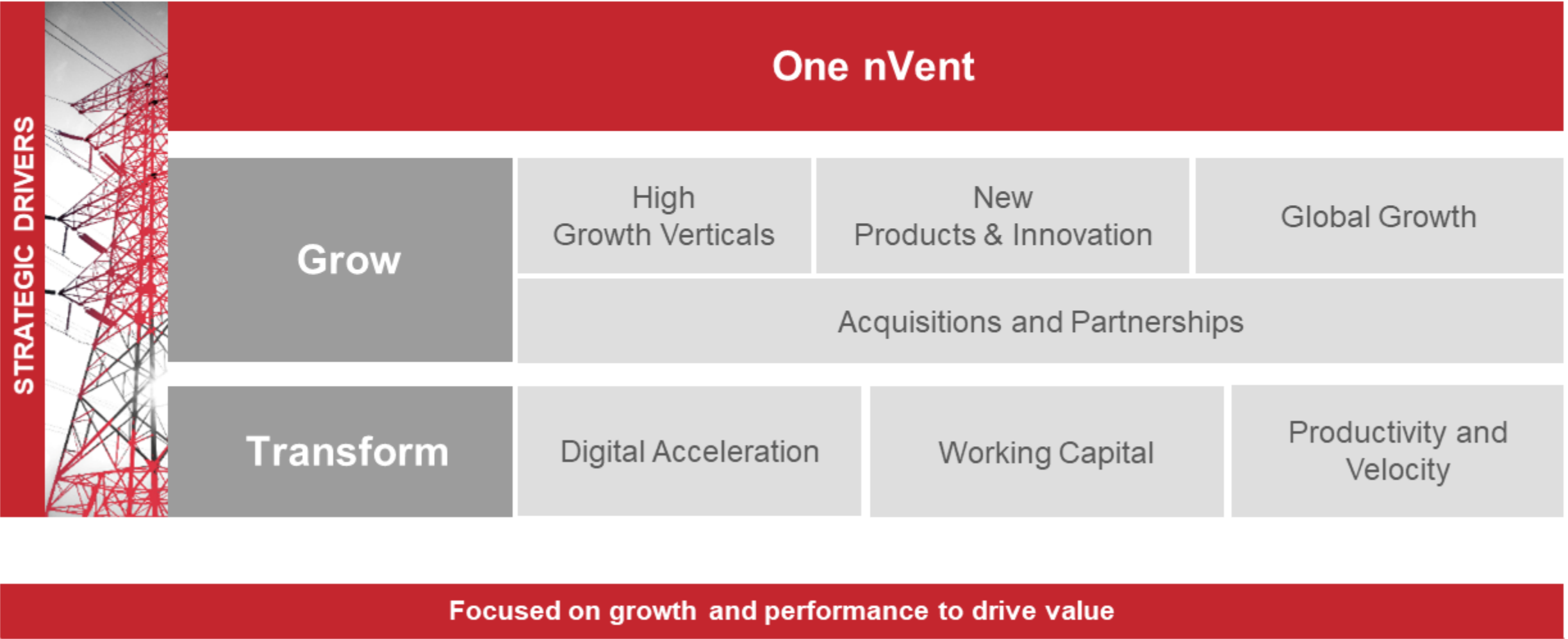


We empower our employees to contribute to causes they care about

Our Strategic Approach



Our Strategy



Value Proposition

Mission Critical Solutions

Meet stringent global regulatory standards and certifications



Allow for product usage in the most demanding verticals/ industries and conditions

Avoid High Cost of Failure

Our end users' downtime can cost them up to \$1M per hour*



Protect equipment and electronics in hazardous environments

Customer Productivity and Total Cost of Ownership

Reduced facilities operating costs by ~75%**







Reduce labor cost in installation, improve utilization and reduce total cost of ownership

Our connect and protect solutions create customer value

*IDC Survey Spotlight

**Based on nVent internal estimates

Where We Play

Main Verticals		Industrial 42%	Comm/Resi 31%	Infrastructure 19%	Energy 8%
nVent mix of sales	5-10%	 <p>Aerospace Automotive Food and Beverage General Electronics PetChem</p>	 <p>Education Healthcare Offices Residential</p>	 <p>Datacom Telecom</p>	
	0-5%	<p>Defense Medical device Pharmaceutical Water/Wastewater</p>	<p>Hospitality Retail Warehouse</p>	<p>Power Utilities Rail and Transit Renewables</p>	<p>Downstream Oil and Gas</p>

We are focused on growing with the electrical trends in each industry, particularly infrastructure

Where We Play

Industrial



Aerospace
Automotive
Food and Beverage
General Electronics
PetChem
Defense
Medical device
Pharmaceutical
Water/Wastewater

Comm/Resi



Education
Healthcare
Offices
Residential
Hospitality
Retail
Warehouse

Infrastructure



Datacom
Telecom
Power Utilities
Rail and Transit
Renewables

Energy



Downstream
Oil and Gas

We are focused on growing with the electrical trends in each industry, particularly infrastructure

Electrification of Everything

The world's infrastructure is becoming more electric, driven by technology and the need for more sustainable solutions. Whether it is the modernization of the grid, the adoption of more renewable energy, the expansion of broadband with 5G or the shift to electric vehicles, these trends are driving your customers to look for ways to adapt to rapid advancements.

That's where we can help. Our mission is to connect and protect customers with **inventive electrical solutions**. As the world electrifies around us, we offer solutions for future. We are excited for this future and what we can offer our customers together.



5G



Industrial Automation



Electricity Demand



Electric Transportation



The Electrification of Everything

Electrification Is Changing Our World

The world's infrastructure is becoming more electric, driven by technology and the need for more sustainable solutions. With our mission to connect and protect, we are well positioned to provide innovative solutions as the world electrifies around us.



2x
Energy demand*



\$3.5T
In investments for 5G**

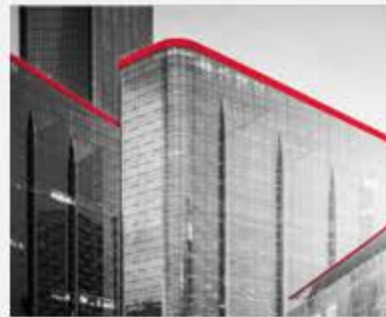
Leading the Electrification of Everything

Meet stringent regulatory standards and certifications

Protect equipment and electronics in hazardous environments

Reduce labor cost in installation, improve utilization and reduce total cost of ownership.

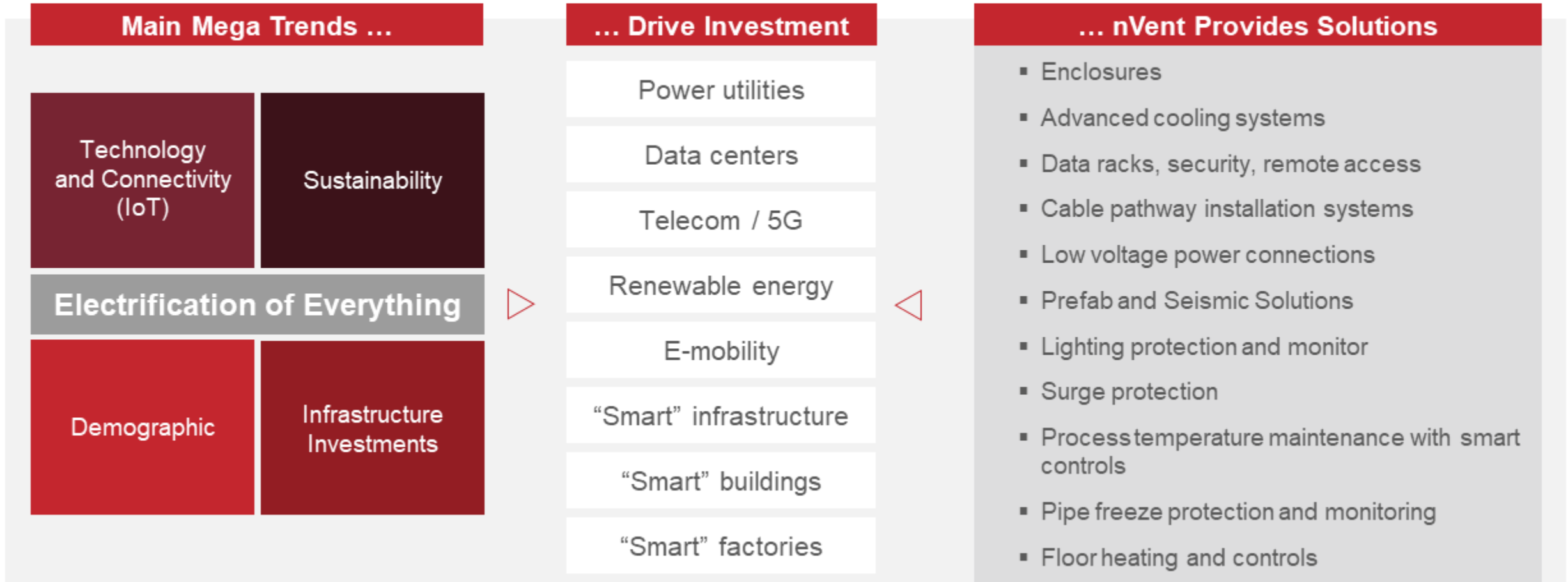
We connect and protect electrical systems, making them more efficient, more resilient and safer. We have the solutions for the future.



*World Energy Needs, World Nuclear Association, 2020; Electricity Demand Will Double Until 2050, Axpo.

**The Economic Impact of Restricting Competition in 5G Network Equipment. Oxford Economics, 2019

The Electrification of Everything



Mega Trends are driving investments in verticals and applications that create opportunities for nVent

Our Segments

- Enclosures
- Electrical and Fastening Solutions
- Thermal Management



Enclosures: Our Solutions

Our enclosures ensure resiliency in the most **critical systems** by protecting electrical equipment, electronics and data.

Our enclosures solutions protect critical infrastructure in a variety of applications, including:

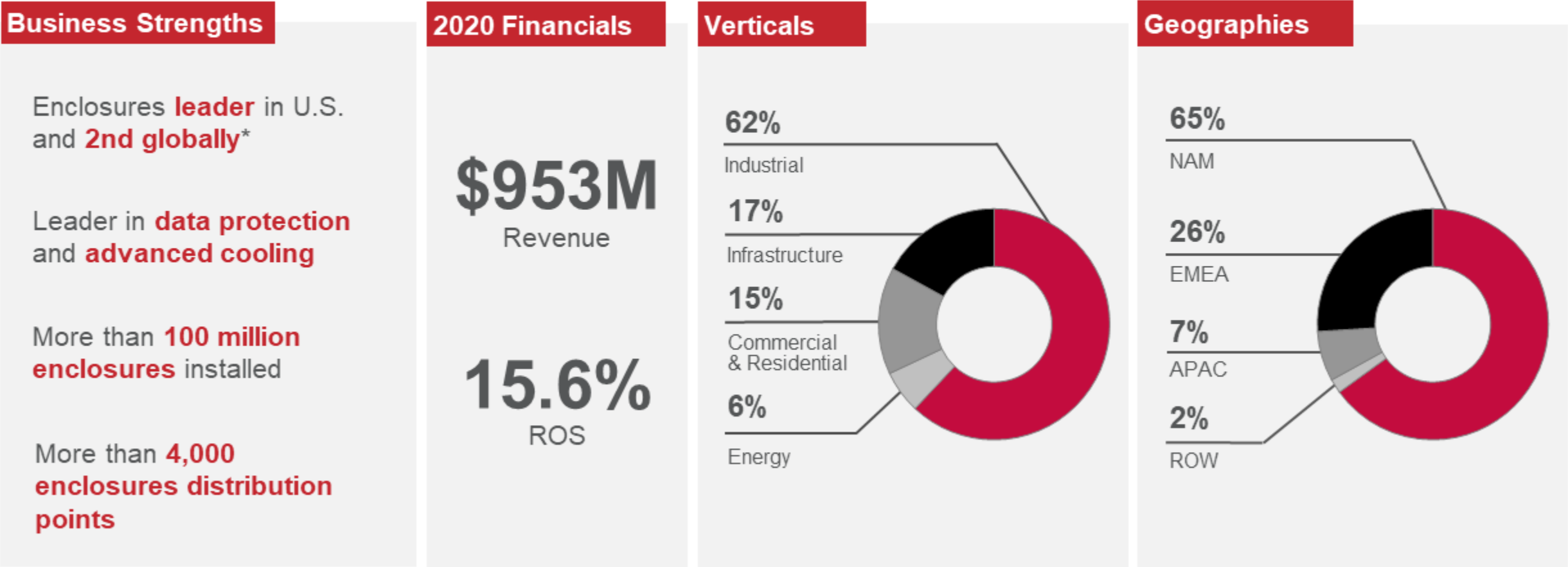
- Factory 4.0
- 5G
- Data centers
- Electrical infrastructure
- Smart rail and transportation
- Food and pharmaceutical

Our Brands



Advanced protection for critical systems

Enclosures: Who We Are



We are a global leader in enclosures solutions

Enclosures: Value Propositions

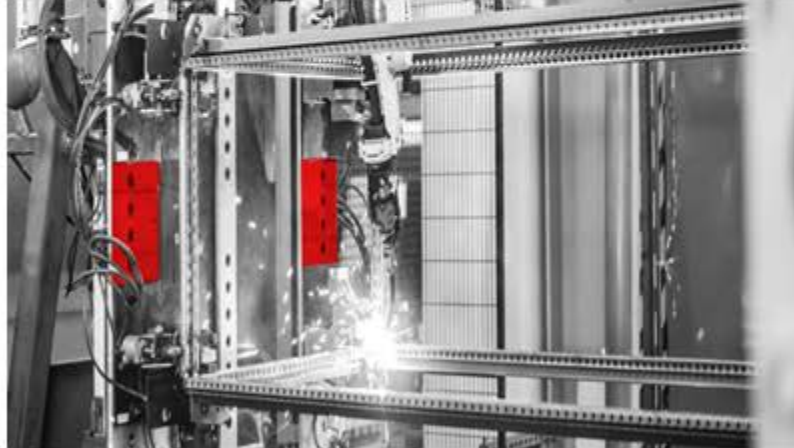
Make Systems Resilient

- Avoid downtime through optimum protection
- Application expertise
- Advanced cooling and global service



Sell Global, Serve Local

- Localized manufacturing
- Regional supply chain
- Strong sales force and channels



Make It Easy

- Digital, software, panel shop automation
- Product breadth and fast lead times
- Time savings in system integration



Our solutions position us to solve our customers' most critical needs

Electrical & Fastening Solutions: Our Solutions

Our electrical and fastening solutions provide **safe, resilient and cost-efficient** power and data infrastructure systems.

Find these solutions in a variety of applications, including:

- Power utilities
- Data centers
- Smart buildings
- Low voltage power connections
- Alternative energy storage

Our Brands



We have industry-leading installation and protection solutions

Electrical & Fastening Solutions: Who We Are

Business Strengths

Strong brands with **leadership positions**

#1 U.S. electrical and fastening solutions provider*

Known for **innovation** and **>90% customer satisfaction**

Highly **profitable** business

More than **5,000 EFS** distribution points

2020 Financials

\$569M

Revenue

26.4%

ROS

Verticals

52%

Commercial & Residential

34%

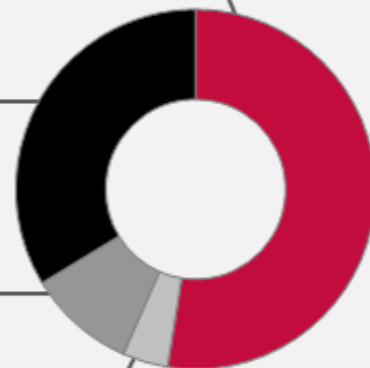
Infrastructure

10%

Industrial

4%

Energy



Geographies

73%

NAM

19%

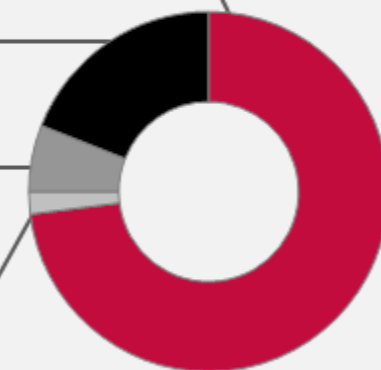
EMEA

6%

APAC

2%

ROW



We are a global leader in power and data infrastructure solutions

Electrical & Fastening Solutions: Value Propositions

Reduced Total Installed Cost

- 12 – 15% project cost savings
- 30% installation time savings



Safety and Reliability

- \$26B damage from transients
- 91% lightning capture efficiency



Application Expertise

- >200 global technical committees
- >10K hours of training delivered



Our key value propositions position us to serve the most critical needs of our customers

Thermal Management: Our Solutions

Our thermal solutions **protect** against freezing, keep processes running, protect people and the environment and **provide comfort** to our customers.

Find our thermal solutions can be found in a variety of applications including:

- Heat-tracing and snow-melting
- Monitoring, controls and services
- Fire-rated wiring and leak detection
- Floor heating and hot-water maintenance

Our Brands



We provide electric thermal solutions that connect and protect critical processes and facilities

Thermal Management: Who We Are

Business Strengths

nVent RAYCHEM is the **top brand*** in electric heat-tracing

Large installed base for MRO sales with more than **1.8B feet installed** heat tracing

Leading **application experts** with **services** and **advanced engineering-design tools**

Strong **global presence**

2020 Financials

\$477M
Revenue

19.7%
ROS

Verticals

40%
Industrial

38%
Commercial & Residential

18%
Energy

4%
Infrastructure



Geographies

55%
NAM

35%
EMEA

10%
APAC



We are a global leader in thermal management solutions

*Based on internal estimates

Thermal Management: Value Propositions

Total Installed Cost Savings

- Advanced engineering and ease-of-use products and tools
- 85% time savings with mechanical connections versus heat-shrink



Prevent Downtime

- Reliable solutions and services
- A frozen pipe causing downtime costs millions of dollars per day



Operating Cost Savings

- Smart controls
- 70% energy savings with our controls versus uncontrolled systems*



Delivering high-value, differentiated solutions

*Based on internal testing

Thank you!