

FORUM DU 21 JANVIER 2016

Schneider Electric

The global specialist in energy management and automation

Life Is On

Schneider
Electric

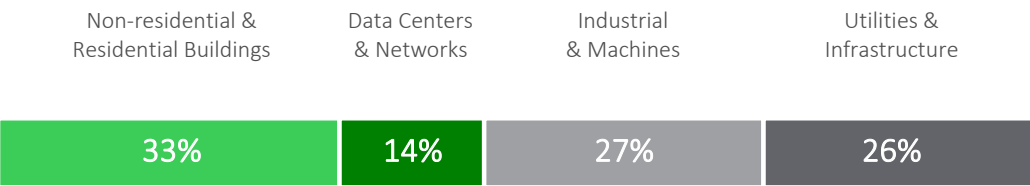
Schneider Electric, the global specialist in energy management and automation

€25 billion
FY 2014 revenues

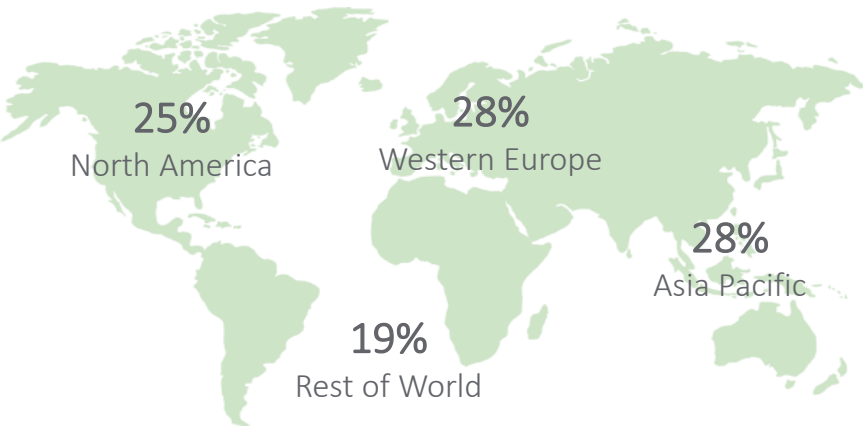
~5%
of revenues devoted to R&D

~170,000
people in 100+ countries

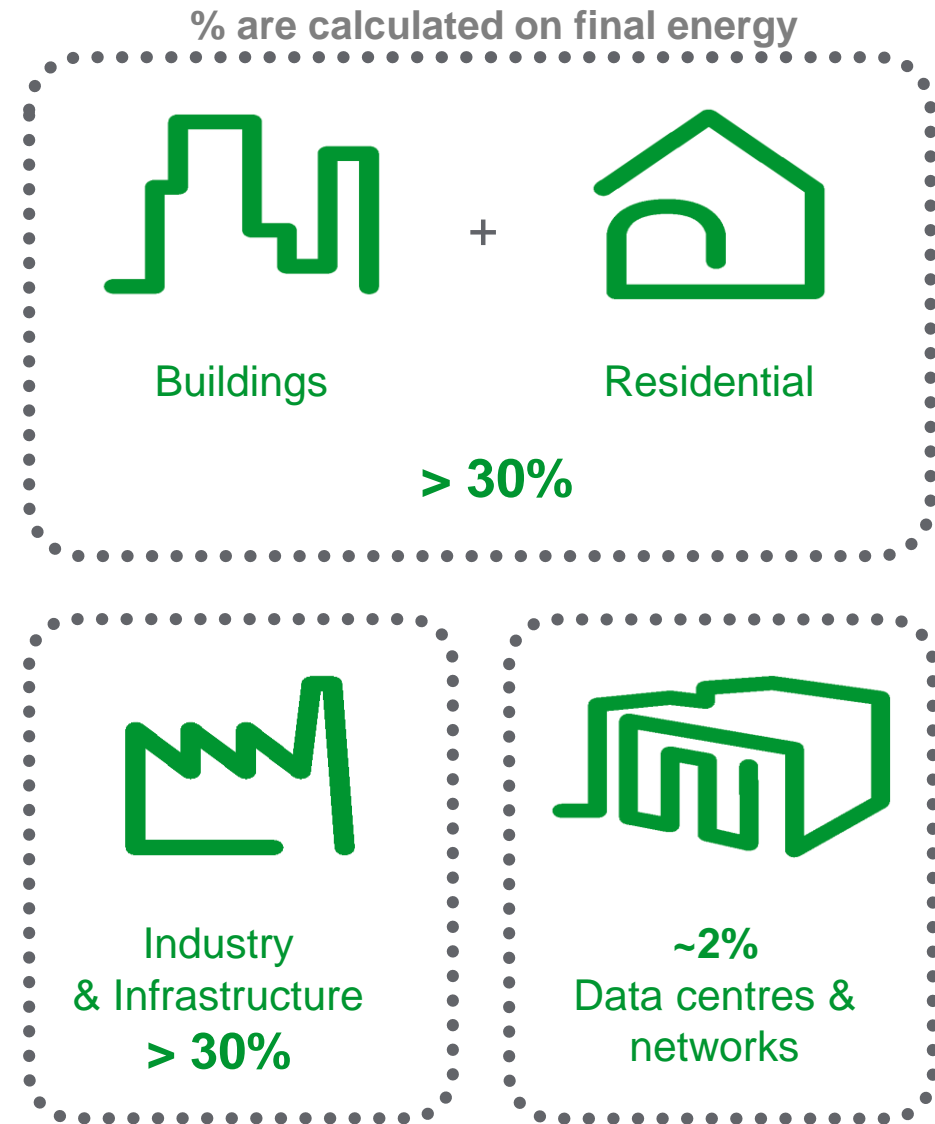
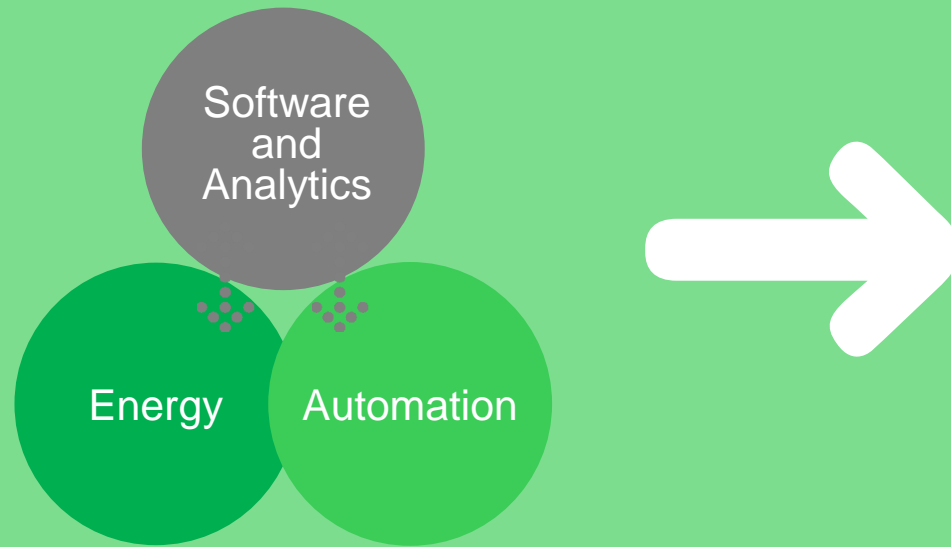
Diversified end markets – FY 2014 revenues¹



Balanced geographies – FY 2014 revenues¹



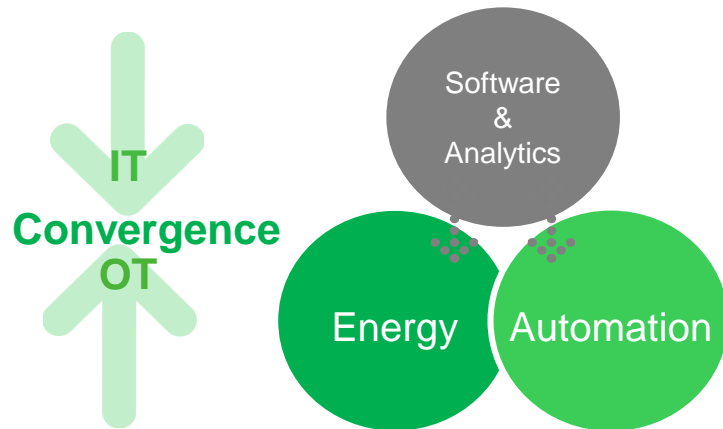
At Schneider Electric , we combine
Energy Management, Automation
and **Software** serving 4 markets, i.e.
70% of the world energy consumption



... and Schneider Electric is uniquely positioned to make **demand efficient and connected**

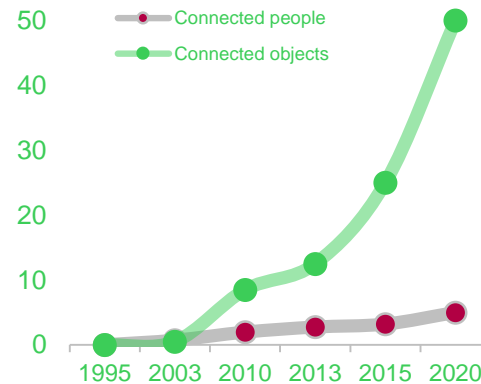
Integration of Energy , Automation and Software

Simpler, more scalable and flexible industrial architectures, leveraging the best of IT technologies



INTERNET OF THINGS

- Number of connected objects expected to double in the next 5 years¹



Energy optimization



Process optimization

1. Source Cisco IBSG April 2011 / Internet World Statistics

Schneider approach with deep vertical segment expertise

Segment
expertise



Integrated
Architecture



Global Network of
Account managers



Global Delivery and
Lifecycle Services



20 of the largest **Oil and Gas** companies in the world use Schneider Electric solutions



9 of the 10 largest **Mining, Metals and Minerals** companies in the world use products and solutions from Schneider Electric



11 of the top international brands within **Food & Beverage** partner with Schneider Electric



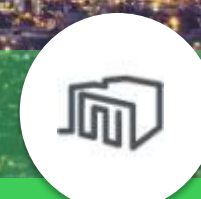
100 plus countries rely on Schneider Electric solutions to power, automate and help operators manage their **water and/or wastewater** plant and network processes



1 million **Buildings** around the world including 3 of 5 top international **hotel** chains ensure guest comfort & safety and an estimated 40% of the world's **hospitals** benefit from healthy and safe facilities with Schneider Electric



10 of the world's top electric **utilities** use Schneider Electric solutions to deliver safe and reliable power to homes & businesses



3 of the top 4 biggest hyper scale cloud providers use Schneider Electric Solutions for their datacenters



8 the top 10 packaging machine builders use Schneider Electric Solutions

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Schneider Electric - Offres de stages

Equipe « Analytics for Solutions », Grenoble 38TEC

Niveau : Master2/Ingénieur

- Identification de modèles de contrôleurs pour les bâtiments intelligents
- Compilation d'algorithmes existants pour le vieillissement des transformateurs et autres charges prioritaires
- Simulation d'algorithme de monitoring thermique pour tableau basse tension, basée sur une approche triple-LC
- DOUBLE: Amélioration d'algorithmes et interface basique de MP4 (logiciel pour la maintenance) pour intégration dans un outil existant
- IHM de présentation de résultats d'optimisation, utilisation de portails pour préfigurer des cas d'utilisation
- Exploration/test d'un outil (en langage Python) d'analyse de données et optimisation pour l'optimisation énergétique d'un bâtiment
- Méthodes et outils de gestion dynamique de portefeuille de partenariats technologiques (Partnerships)

Détails : www.schneider-electric.fr > Société et Carrières > Carrières > Rejoignez-nous,

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