



# Cybersecurity across the enterprise

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 Electric



Our technologies ensure that **Life Is On**  
everywhere, for everyone and at every moment.



# Schneider Electric, the Global Specialist in Energy Management and Automation

€26.6 billion

FY 2015 revenues

~5%

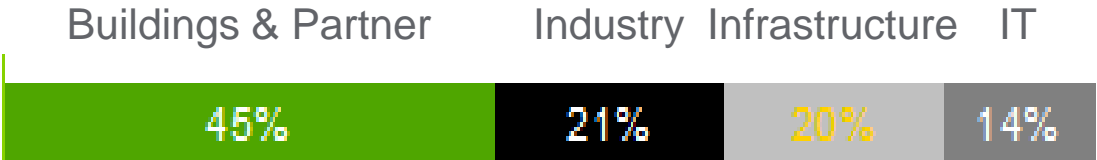
of FY revenues devoted to R&D

160,000+

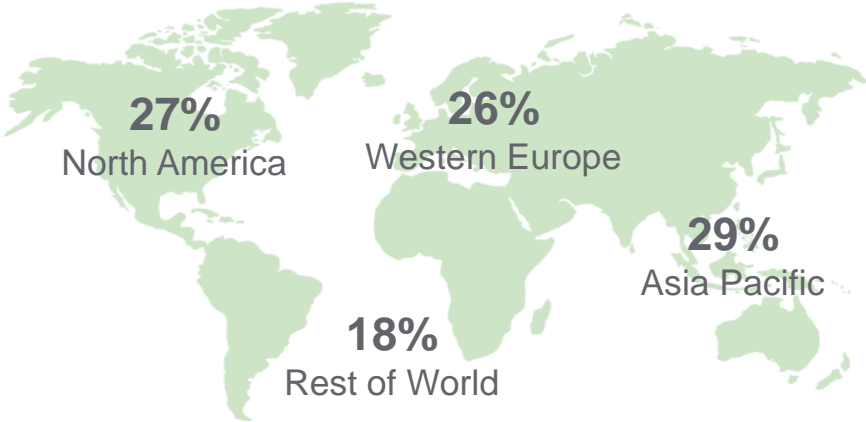
people in 100+ countries

## Four integrated and synergetic businesses

FY 2015 revenues



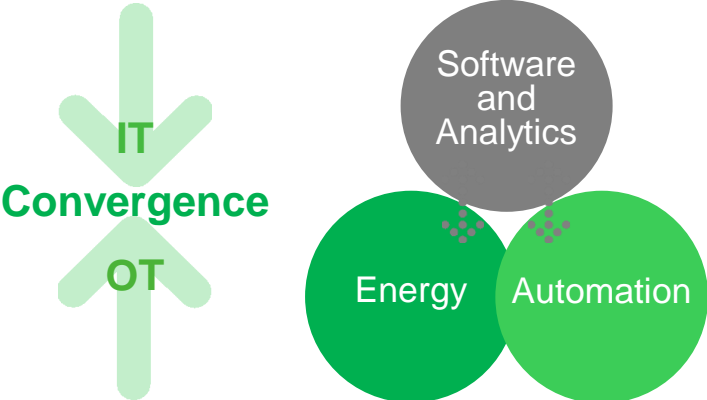
## Balanced geographies – FY 2015 revenues



# ...and Schneider Electric is uniquely positioned to make Demand Efficient and Connected

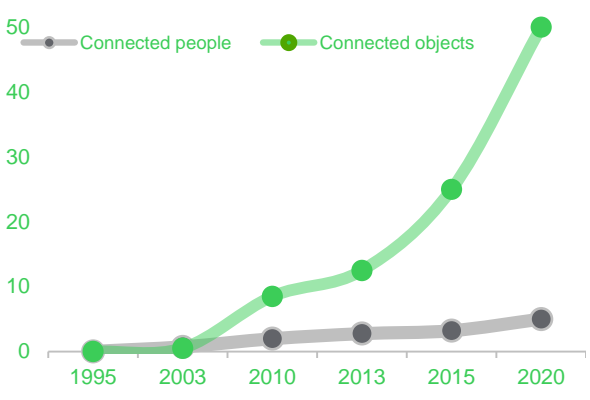
## Integration of Energy, Automation and Software

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 years<sup>1</sup>



1: Source Cisco IBSG April 2011 / Internet World Statistics

Energy optimization



Process optimization

# I don't want to be a project manager today...

Archi

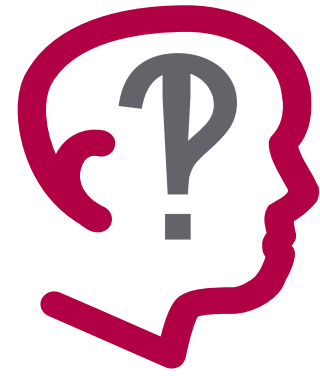
You need to certify your application

Have you followed the mobile app governance?

Digital Gov

IT Security

Please follow security policies



No GO-LIVE without the completed checklist

PMO

Privacy Officer

Have you thought about data privacy ?  
and residency ?

Don't forget Secure Development Lifecycle  
and branding...

Cyber sec

CMO

# Many processes are requesting many controls

## > Project Management

- > Project request validation
- > OPEN/DO/GO-LIVE/CLOSE gates
- > GO-LIVE check list

## > Mobile applications governance

- > UI/UX/branding validation
- > Development strategy validation (in/out source)
- > Architecture

## > Application Certification

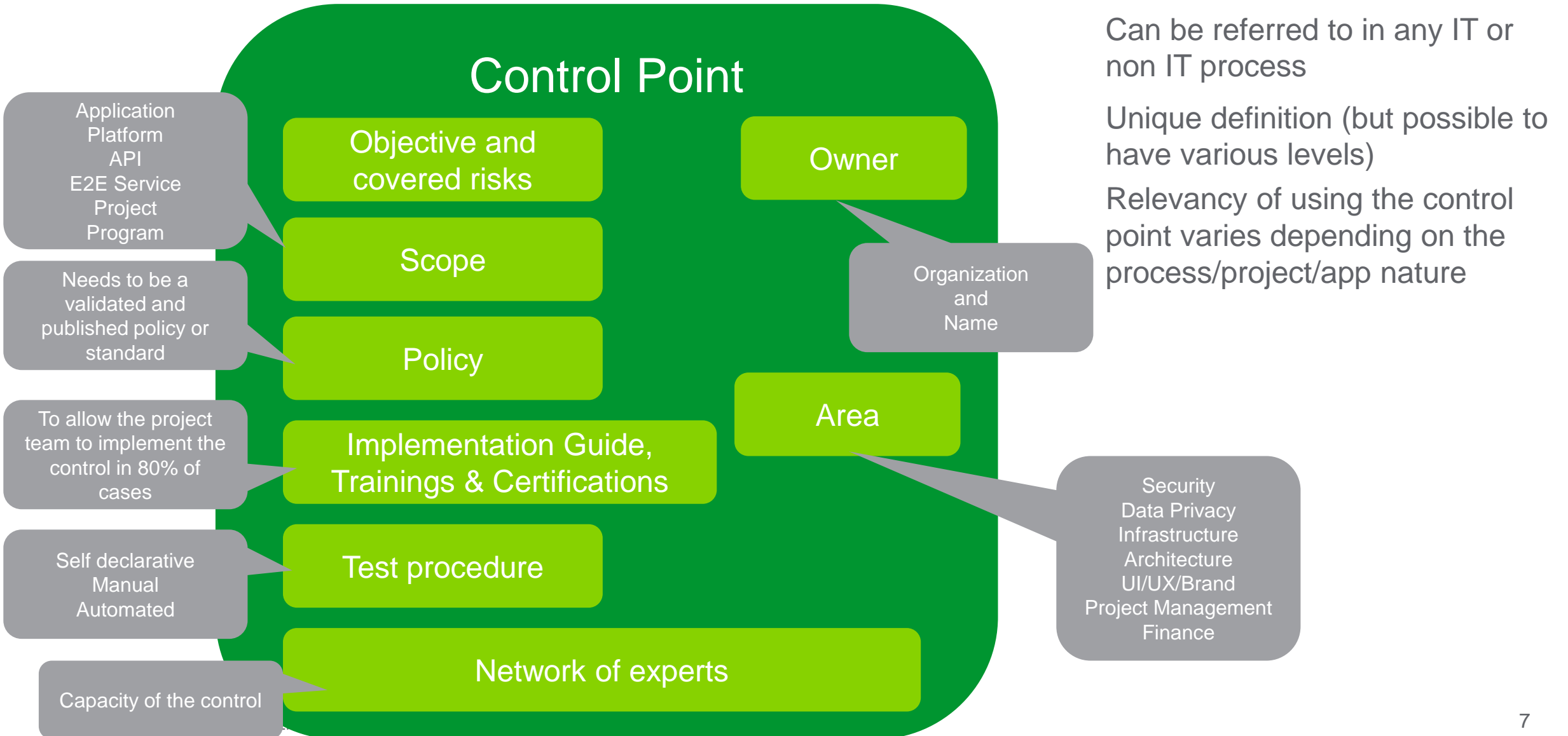
- > Security
- > Data privacy
- > UI/UX
- > Infrastructure

## > Secure Development Lifecycle

## > Meaning

- > Overlaps
- > Holes
- > Non clarity about what is exactly asked and how to implement
- > Overload of central expertise
- > Not actionable by the average project manager
- > Skipped controls

# A common language for all: the Control Point



# FAQ

## > Is that a new process?

> No, a Control Point is not a process. It is used during the execution of a process

## > What happens if I don't pass the control (negative test result)?

> This depends on the specific process governance and control point/policy

## > Do I wait the last minute to evaluate the control?

> No, you need to anticipate the relevant control points

## > What is a Business Application vs an Offer Application



> Setup&Use -> Offer application *Example: the application to control the Wiser thermostat remotely*

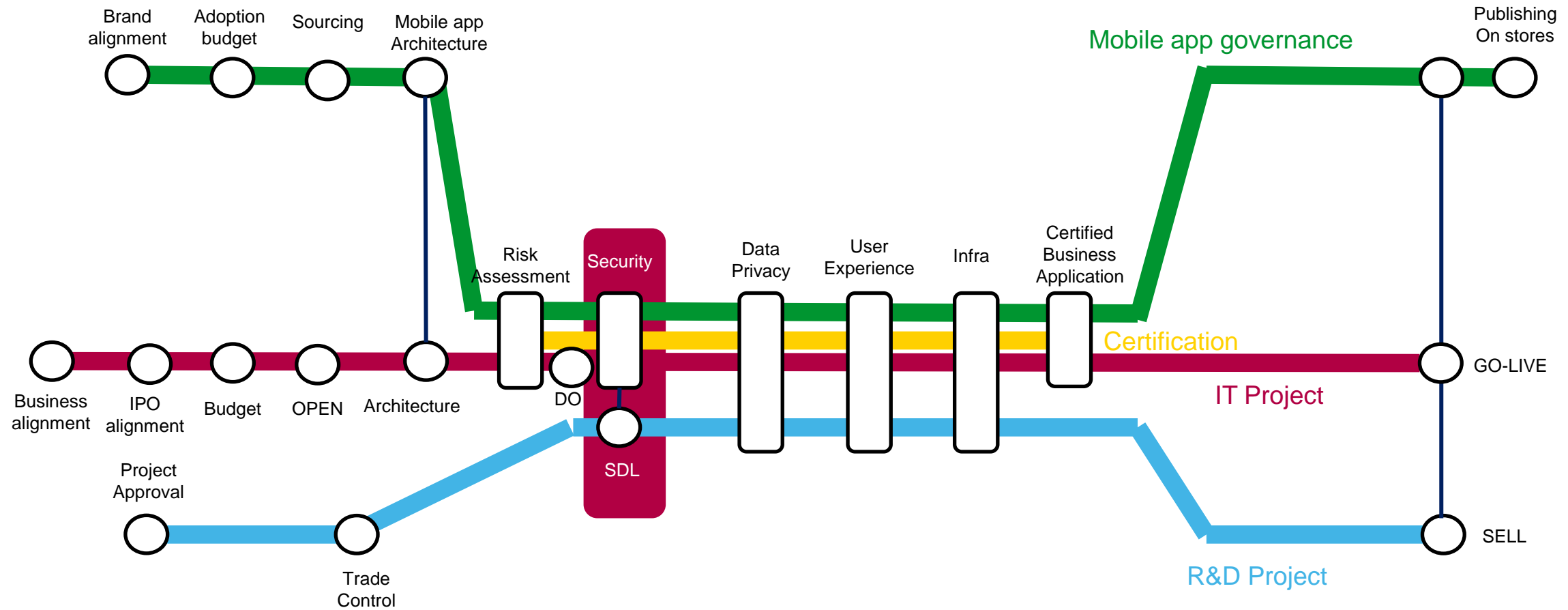
> Others -> Business application *Example: Quotation tool, configurator, Support mobile app*

When going to a foreign country

- First you get informed on the visa procedure (depending on your visit purpose)
- You gather necessary documents (hotel booking, plane ticket, invitation letter...)
- You get the Visa
- You line-up at immigration



# The Control Points subway map



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