



# LEGRAND INVESTOR DAY

July 3, 2014 – Afternoon

# **D**legrand<sup>®</sup>

#### **INVESTOR DAY – AGENDA**

Introduction Gilles Schnepp, Chairman and CEO	10:30 AM –	10:50 AM
Further enhancing Legrand's growth potential Benoît Coquart, Executive Vice President—Strategy and Development	10:50 AM –	11:35 AM
Megatrends boosting growth and innovation Fabrizio Fabrizi, Executive Vice President—Innovation and Systems	11:35 AM – 1	12:20 PM
Towards a multipolar organization Patrice Soudan, Deputy CEO and COO	12:20 PM –	1:05 PM
Value creation management Antoine Burel, Executive Vice President—CFO	1:05 PM –	1:15 PM
Lunch break	1:15 PM –	2:15 PM
Legrand's international development model Frédéric Xerri, Executive Vice President—Export	2:15 PM –	3:00 PM
Business innovations in France Bruno Barlet, Executive Vice President—France	3:00 PM –	3:45 PM
North America John Selldorff, President and CEO—Legrand North America	3:45 PM –	4:30 PM
Final Q&A and wrap-up	4:30 PM –	4:55 PM





Investor Day – July 3, 2014

# LEGRAND'S INTERNATIONAL DEVELOPMENT MODEL

Frédéric Xerri – Executive VP Export





**La legrand**®

1	PHASE 1 $\rightarrow$ CREATION OF AN ANCHOR POINT
2	PHASE 2 $\rightarrow$ ENLARGEMENT TO NEW PRODUCTS OR CHANNELS
3	PHASE 3 $\rightarrow$ SATURATION OF EXISTING DISTRIBUTION CHANNELS
4	PHASE 4 → LEVERAGING OFFER IN COMPLEMENTARY CHANNELS
5	CONDITIONS FOR SUCCESS
6	MATURITY CYCLE
7	CONCLUSION



# PHASE 1 CREATION OF AN ANCHOR POINT

Direct export to customers

# A THROUGH ORGANIC GROWTH

#### □ STEP 1

- Push strategy
- □ STEP 2
  - Pull strategy → Representative office

#### □ STEP 3

Push / Pull strategy → Creation of subsidiary

 $\rightarrow$ 

#### Typology of business

- Mono channel
- Opportunistic
- Specified
- Structured
- Legrand is a local actor

# **B** THROUGH ACQUISITIONS



#### RAND'S TIONAL PMENT MODEL ENLARGEMENT TO NEW PRODUCTS OR NEW CHANNELS

#### □ Enlargement of the offer through specification

- From a product approach to the specifications for a global solution: VDI, power, wiring devices
  - → Possible thanks to the anchor point allowing brand recognition

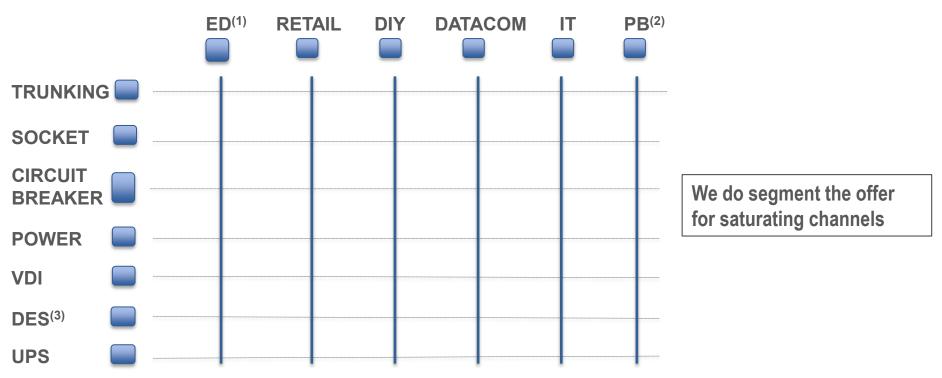
#### □ Enlargement of channels through specification or push

- From electrical distributors to panel builders
- From systems integrators to datacom/IT distributors





# PHASE 3 SATURATION OF EXISTING DISTRIBUTION CHANNELS



#### □ Saturating distribution channels:

- means more sales with same sales organization
- leads to more attractive sales conditions for our partners
- increases brand loyalty
- □ We enter into a virtuous circle

- (1) ED: Electrical Distribution
- (2) PB: Panel Builder
- (3) DES: Door Entry Systems



# **PHASE 3** EXAMPLE $\rightarrow$ UPS IN VARIOUS CHANNELS



Retail







#### **Electrical distributors**

NOVE,FR (intel) Çore (intel) Core S NOUVEAUX PROCESSEURS TEL\* CORE\* 17 SONT ARRIVES ET NOUS LES AVONS ACCUEIL A LA UNE CATALÒGUE 💥 PANIER MON COMPTE SUPPORT Ok Fiches Techniques **Espace Clients** TAPATiche : http://www.samsung.com/fr/promotions/detai?eventid=1978 Voir tout FAG Commerciales P FAQ Techniques Le Forum afe 8 ports Gigabit m 2 GS 1087-200 91.14 € 0 800/A/400W RJ11/RJ45 US 71.50 € - Garantie Sam 138.00 € Un produit qui n'est Onduleur In Line NIKY 600VA/400W 1 Prise Shuko + 1 IEC RJ11/RJ45 USB 2 Ref.: 180310009 - Contructory : 3 100 09 49,40 € ( ACHETER Ģ Onduleur In Line NEXY 800VA/400W 1 Prise Shuko + 1 IEC R311/R345 USB 2 Rdf. : LEG310010 - Construction : 3 100 10 9 71,50 € ( icerta) 104.00 € C ASIETER Onduleur In Line NIKY 1000VA/600W 2 prisesShuko+2 IEC R345/R311 RS232 . 3 100 11 Disgund

Web shop



# **PHASE 4** LEVERAGING OFFER IN COMPLEMENTARY CHANNELS

- □ Lighting showrooms
- □ Assisted living channel
- □ Manufacturer services
- □ E-business

  - DIY → Web shops







#### **4 CONDITIONS FOR SUCCESS**

#### □ Know your market

Right understanding of the local market

#### □ Know what to do

- A clear and defined ambition
- A segmented approach / The right offer for the right channel

#### □ Reach the right expertise

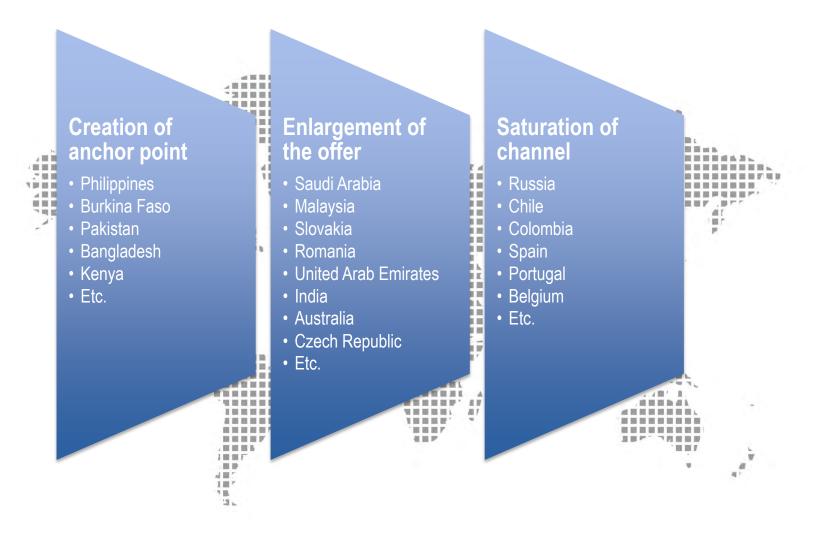
- Design office
- Training center
- Central business development
- Local business development/local expert/areas
- Export marketing

#### Human resources

- Effective organization and staffing
- The right system of motivation



### MATURITY CYCLE





□ Many countries are still at the beginning of the maturity cycle

□ Legrand is organizing itself in these countries

□ Potential for growth is still very high





Investor Day – July 3 2014

# **BUSINESS INNOVATIONS IN FRANCE**

**Bruno Barlet – Executive VP France** 







### 1 MARKET TRENDS

2 LEGRAND'S KEY ASSETS & EXPERTISE

**3** INNOVATION & BUSINESS INITIATIVES

4 MIX OPPORTUNITIES

5 DIGITAL ACCELERATION

# **C**legrand<sup>®</sup>





MARKET TRENDS

#### **TOWARD SUSTAINABLE & CONNECTED BUILDINGS**



All electrical & digital



#### **Connected buildings**

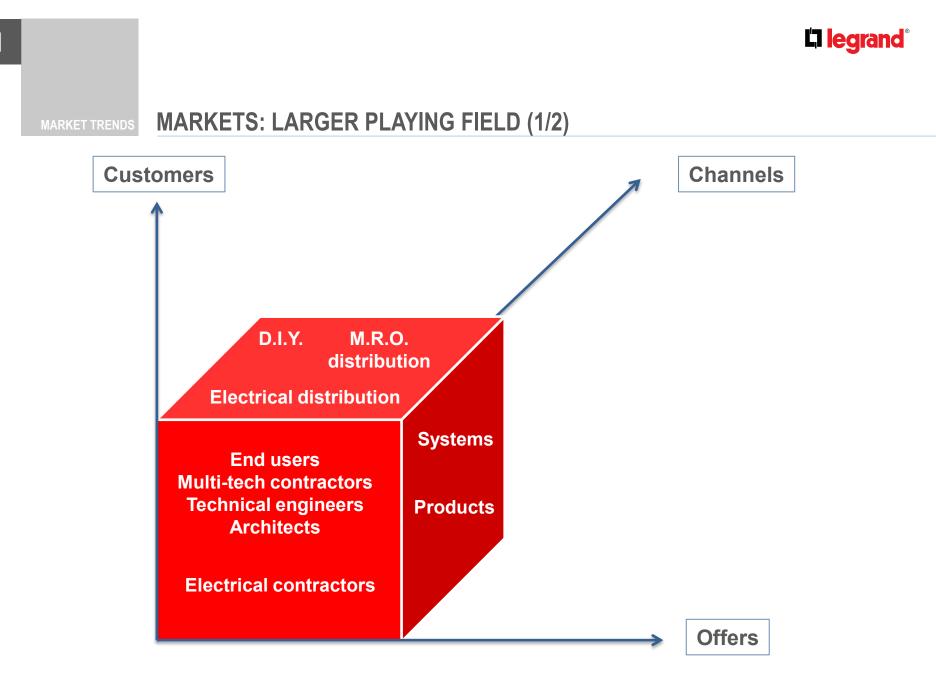




Move toward sustainable building

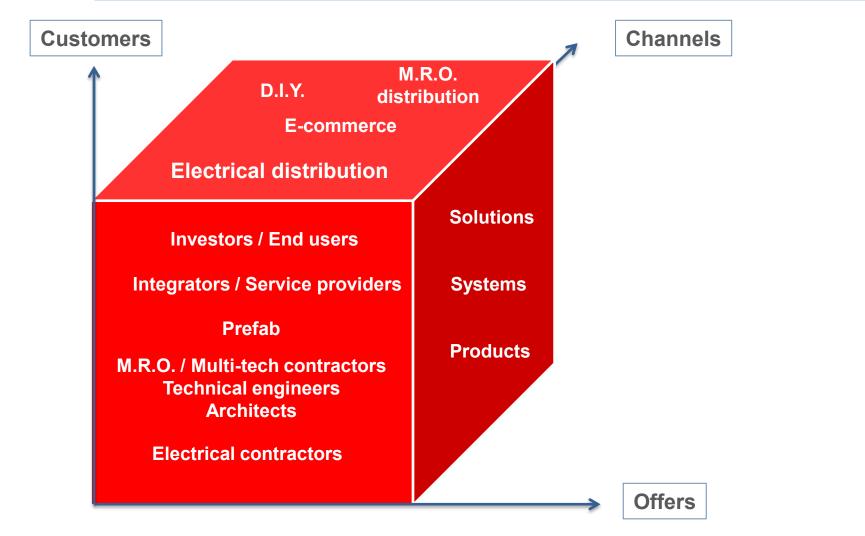


New professional behaviors & needs



MARKET TREN

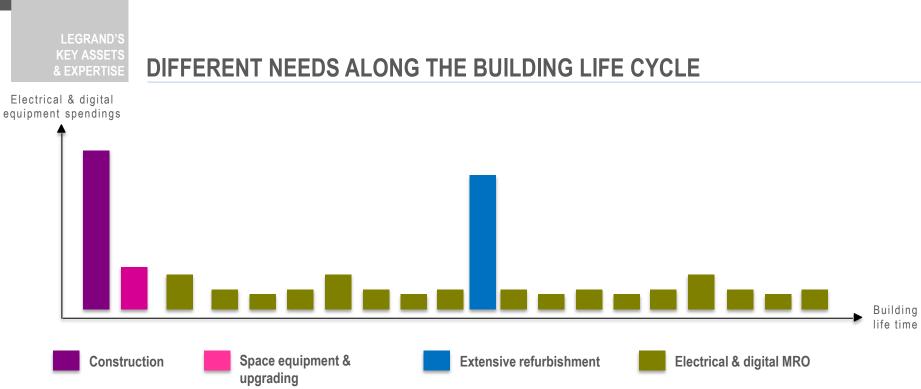
#### MARKETS: LARGER PLAYING FIELD (2/2)











#### □ Legrand solutions at each stage in the building life cycle

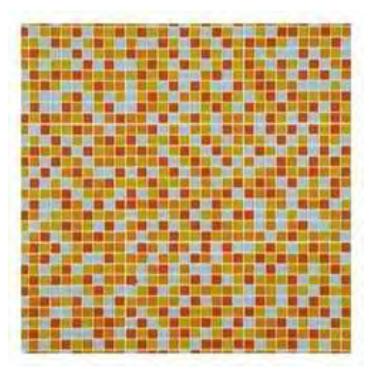
- Construction & original equipment
- Maintenance / Repair / Extension
- Extensive refurbishment

#### □ Scope of solutions: full infrastructure & user interfaces

LEGRAND'S KEY ASSETS & EXPERTISE

#### **BUILDING EQUIPMENT: A HIGHLY FRAGMENTED MARKET**

### 75% of buildings < 1,000 square meters



- □ 20,000 catalog references cover 50% of electrical contractors needs<sup>(1)</sup>
- □ 80,000<sup>(2)</sup> companies install and maintain buildings

□ 4,000<sup>(2)</sup> points of sales proposing Legrand products

2

(1) In value

<sup>(2)</sup> French Market data (Electrical Distribution / MRO & DIY stores)

LEGRAND'S KEY ASSETS & EXPERTISE

## **CLOSE TIES & SUPPORT TO PROFESSIONALS**

- 30,000 professionals have close relationships with Legrand teams
- 3,500 professionals attended Innoval training programs in 2013
- 20,000 professionals<sup>(1)</sup> use Legrand software and mobile apps
- □ Salesforce C.R.M.





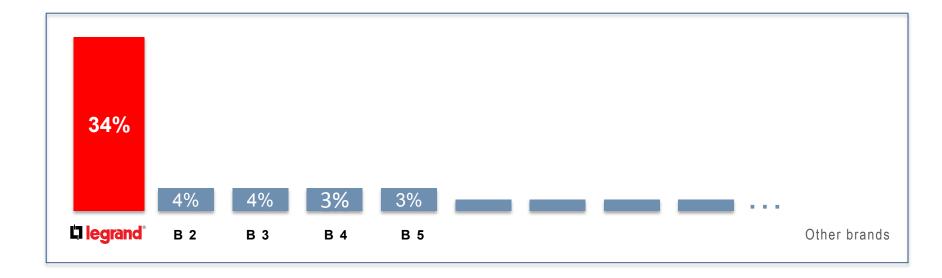


2

# SPONTANEOUS BRAND AWARENESS AMONG END USERS

# End user brand awareness: wiring devices in France

« What are the brands that you know, in electrical wiring devices (even by name only) »





LEGRAND'S KEY ASSETS & EXPERTISE

#### **DIY: CATEGORY MANAGEMENT & CONSUMER RELATIONS**

END-USER EXPERIENCE

> Discover Choose Configure



CATEGORY MANAGEMENT

Select Merchandize Manage performance Innovations & News Promotions

Web configurators Videos Catalogs User guides



Digital connection between stores & Legrand







#### NNOVATION & BUSINESS INITIATIVES

## CUSTOMER INTIMACY PROGRAM WITH PROFESSIONALS

#### Legrand professional web portal



Listen to customers Give customers high level of feed-back Show consideration & connectivity	Personnalized
Make customer job easier Simplify access to useful information Provide news & services	Simple
Connect all information & interfaces to the Legrand sales force	Integrated

#### SMART / PERSONALIZED / MOBILE CUSTOMER EXPERIENCE

3

#### NNOVATION & BUSINESS INITIATIVES

# 8 INNOVAL SHOWROOMS IN FRANCE<sup>(1)</sup>





### CUSTOMER PROJECTS MEET LEGRAND SOLUTIONS

DISCOVER EXPERIENCE QUOTE / SPECIFY TRAIN NETWORK SUPPORT

NNOVATION & BUSINESS INITIATIVES

#### VERTICAL BUSINESS APPROACH: TODAY

Legrand comprehensive solutions

#### New collective housing Social housing

**Needs** 



Dedicated sales team to maximize cross-selling & solution approach> Vertical approach targeting specifiers, installers & maintainers



NNOVATION & BUSINESS INITIATIVES

#### **VERTICAL BUSINESS APPROACH: TOMORROW**

#### New scope of connected solutions for Lower building OPEX

#### New collective housing Social housing





**Propose connected services by Legrand** Access control / emergency lighting / energy management, etc.

# **L**legrand<sup>®</sup>

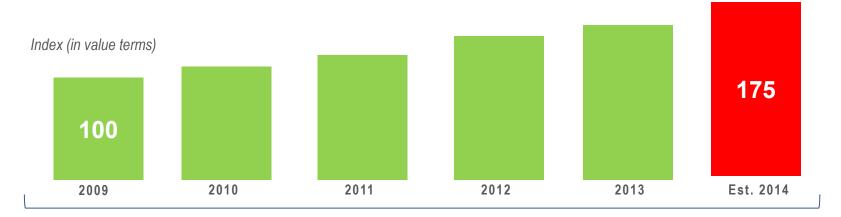




4

#### OPPORTUNITIES

#### **ENERGY SAVING SOLUTIONS**

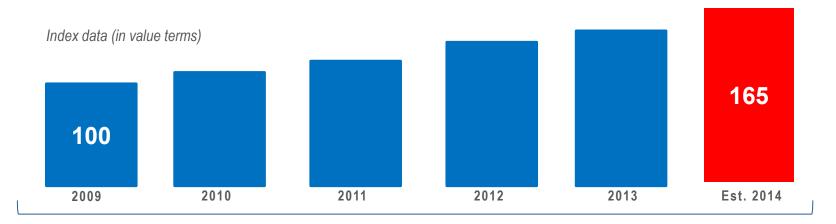




# Est. 2009-2014 CAGR: +12 %



# OPPORTUNITIES RESIDENTIAL DIGITAL INFRASTRUCTURE





# Est. 2009-2014 CAGR: +11 %

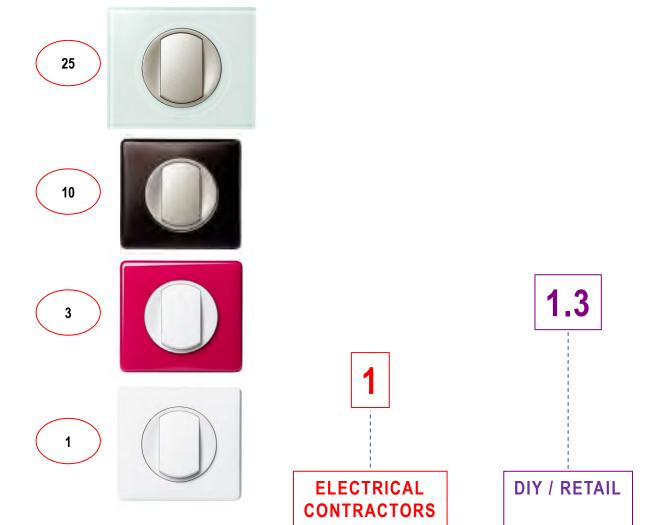


OPPORTUNITIES END USER & WIRING DEVICES CHOICE

Celiane decorative plates - average sales prices (index)

1.5

**E-COMMERCE** 



# **L**legrand<sup>®</sup>



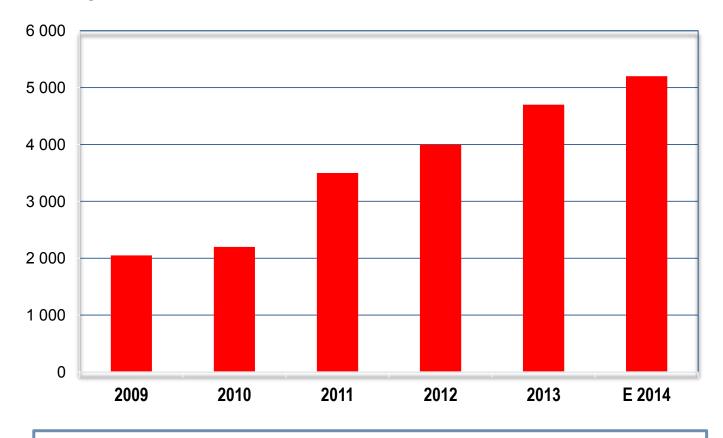
# DIGITAL ACCELERATION



### DIGITAL ACCELERATION

#### **LEGRAND FRANCE WEB TRAFFIC: 2009-2014**

Thousands of single visitors



Legrand web sites' traffic x 2.5 over 5 years



5

DIGITAL ACCELERATION

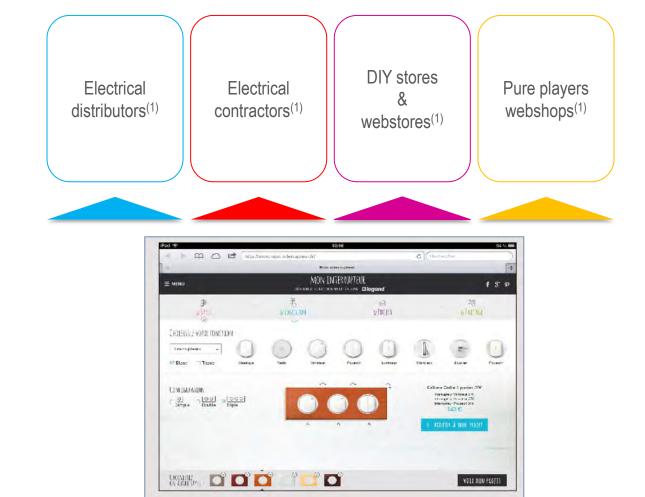
### **ONLINE DIGITAL CONFIGURATORS**

LEADS & SALES GENERATION TRANSFERRED TO PARTNERS

**ONLINE** 

DEMAND

**GENERATION** 



Legrand online configurators





Investor Day – July 3, 2014

# **NORTH AMERICA**

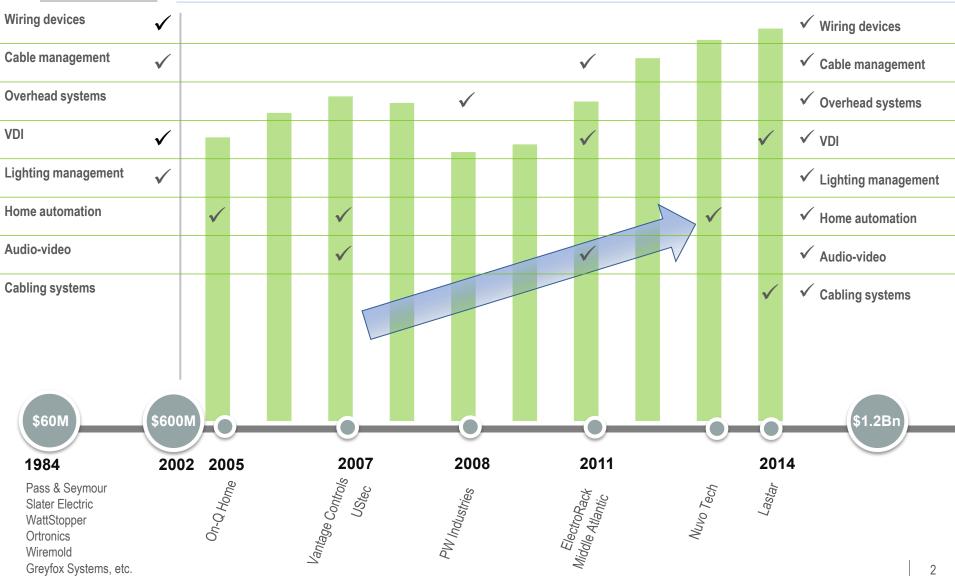
John Selldorff – President and CEO – Legrand North America





# 

# LEGRAND NORTH AMERICA HISTORY







Design Digital engagement Application solutions

New channels Expanded catalog Scale and stature

Aligned sales Cross selling

Teamwork & collaboration

# INTERSECTION OF EXPERTISE

Back office Rationalization Make vs. buy Low cost country Energy efficiency

INTEGRATION

Productivity tool kit

ACOUISING

Strategic approach to docking

MINOVATION

Range strategy Best practices

VALUE





Design
Digital engagement
Application solutions

New channels Expanded catalog Scale and stature

Aligned sales Cross selling

Teamwork & collaboration

# INTERSECTION OF EXPERTISE

Back office Rationalization Make vs. buy Low cost country Energy efficiency

INTEGRATION

Productivity tool kit

Strategic approach to docking

INNOVATIO

ACQUISING

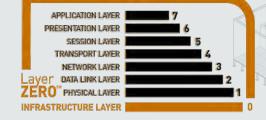
Range strategy Best practices

VALUE



# INNOVATION VOLUME: SOLUTIONS APPROACH FOR DATA CENTER





A new foundation for the OSI model

Bloomberg

amazon.com

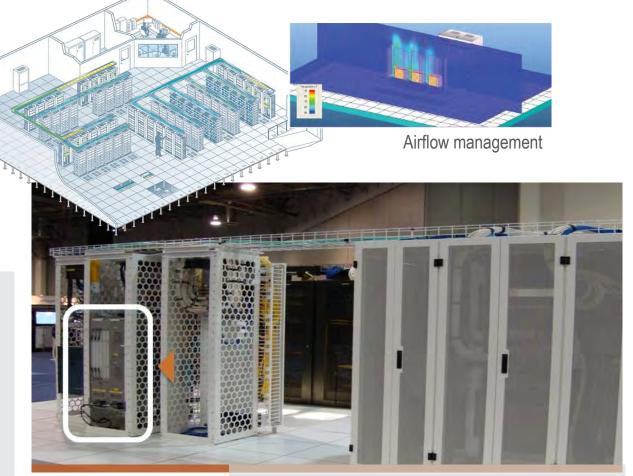
the critical role physical infrastructure plays in network performance.

**Solution Wins** 

Adobe

Linked in *Fidelity* 

SA



STATE STREET.Energy efficiency and lower operating<br/>cost by focusing on the IT operator and<br/>their needs in the white space





Residential (28)

Commercial (2)

Number of Poles

1 (3)

DIS(4)

3-Way (2)

Product Series

 TradeMaster (5)

6

**Building Information Modeling** 

Attribute management

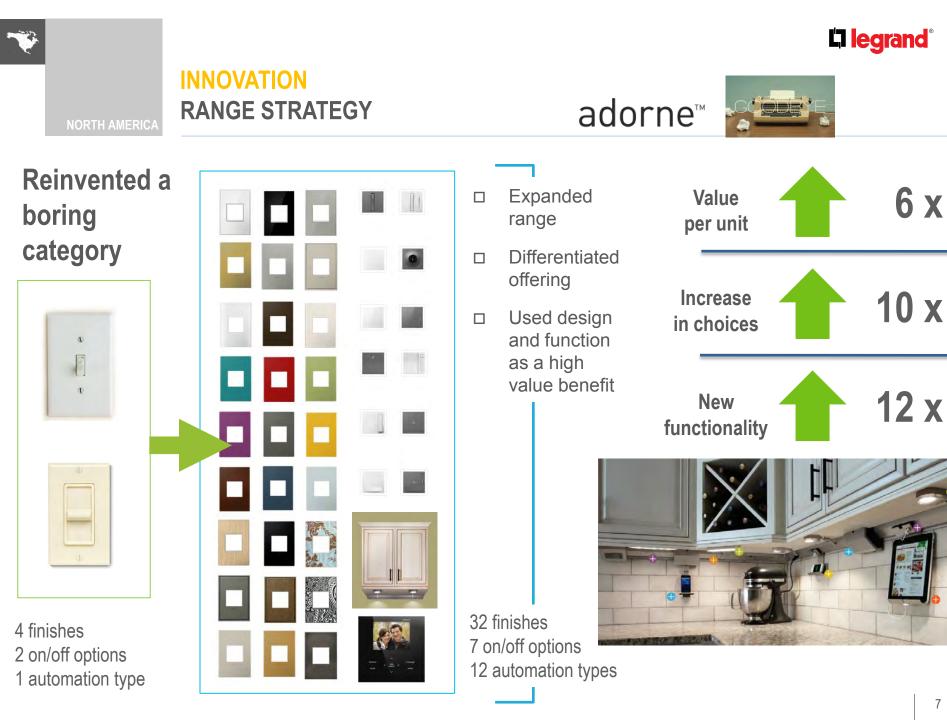
**Business software** 

# INNOVATION USING DIGITAL TO ENGAGE CUSTOMERS DIRECTLY

Digital training All training **Digital communications** Web site CRM Marketing automation Learning We are leading at Legrand the use of digital capabilities learand Train to change how a traditional industry operates. Highest ranked web site in our industry 2013: Alexa ranking You Tube **Digital information flow Digital tools** Data storage Application Type

Specify & quote Design & configure Automation tools Web shop

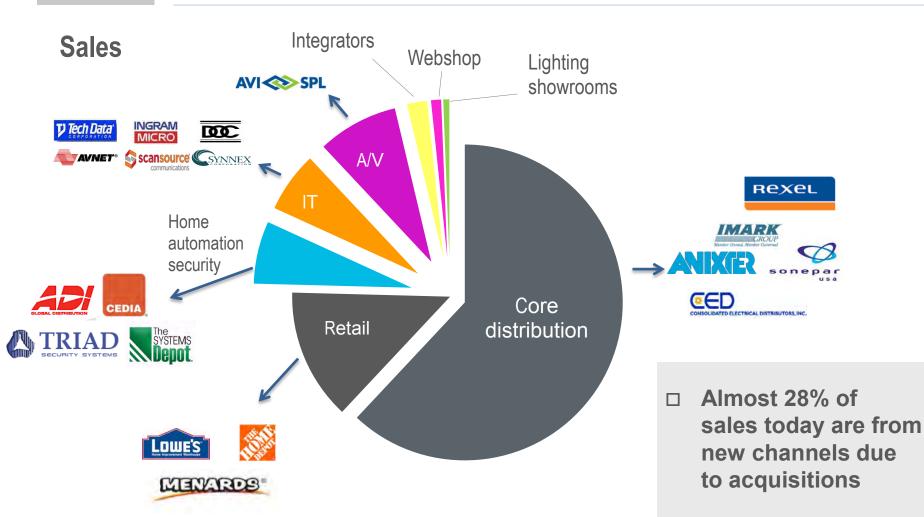






# ACQUISITION EXPANSION INTO NEW CHANNELS

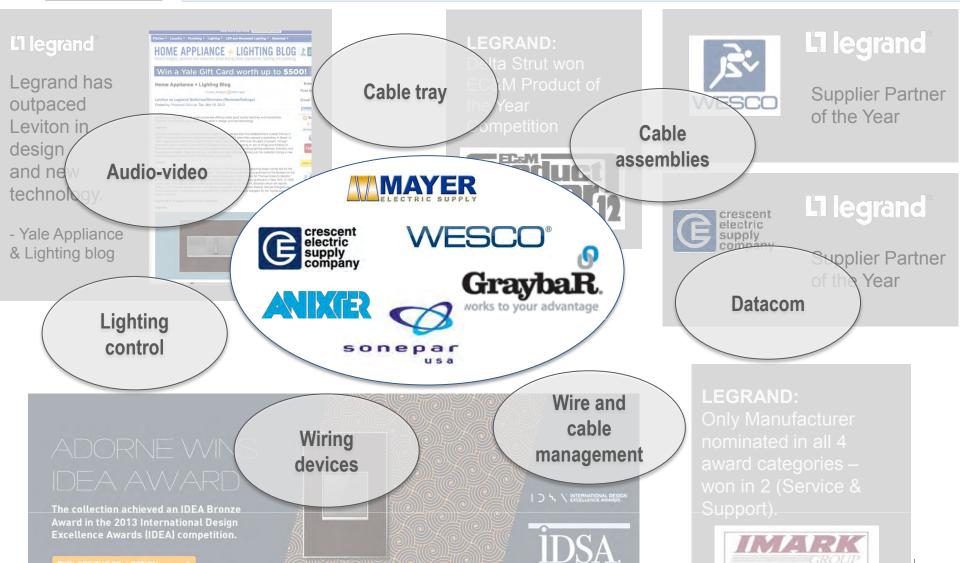
NORTH AMERICA





### ACQUISITION SCALE & STATURE – STRATEGIC RELATIONSHIP GROWTH

NORTH AMERICA



Member Owned, Member Governed



# INTEGRATION CROSS-SELLING – TEAMWORK & COLLABORATION



Wiremold and Middle Atlantic collaborate for launch of Evolution Ceiling Box





### **Cook Children's Hospital**

We will not allow anything but P&S on the new tower – and it just makes sense to bundle Ortronics, Cablofil and now WattStopper as well.

Gary Brown Cook Children's Hospital

### Palmetto health



Sharing of information in order to drive specification of Legrand lines

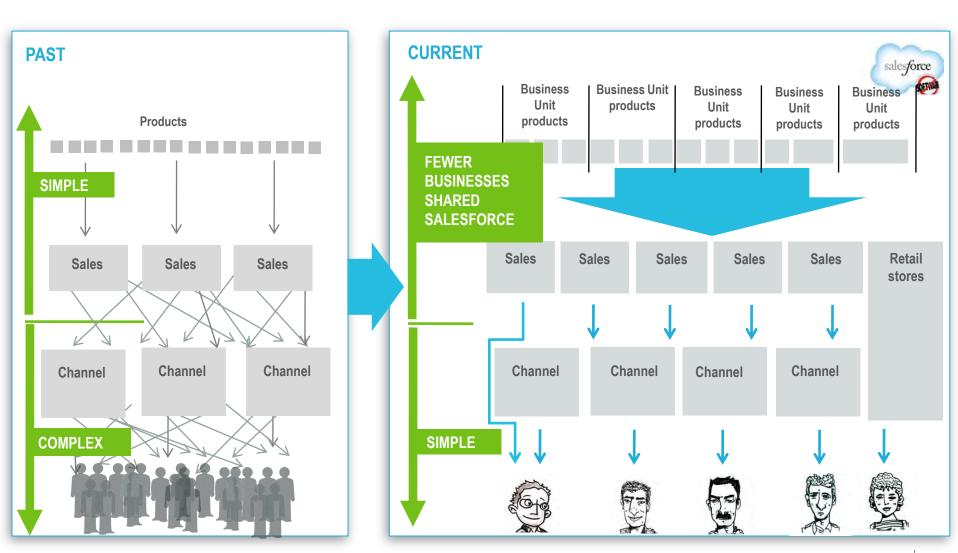


"



# INTEGRATION REDUCE THE COMPLEXITY FOR THE CUSTOMER







# INTERSECTION OF EXPERTISE: VERTICAL MARKET EXAMPLE - HEALTHCARE

NORTH AMERICA



# 82% less energy consumption with Wattstopper complete energy management solution

Beat energy efficiency goal for ASHRAE 2007 standards for hospitals





ENERGY 9/09/2013 @ 8:32AM 1,097 views

### High Performance Buildings: One Company's Approach

+ Comment Now + Follow Comments

I recently came across a White Paper from Legrand, North America on <u>High Performance Buildings (HPBs</u>). The white paper describes HPBs and their evolution, and highlights a number of salient points and benefits of HPBs.

A lot of companies have been focusing on this space recently, and I wanted to better understand why, so I spoke with Legrand's president and CEO John Selldorff to find out why he felt it timely to publish this document. If you don't know the company, Legrand makes everything from switches to cabling to EV chargers, and they are increasingly focused on energy efficient products. One of their best-known efficiency products is the WattStopper Digital Lighting <u>Management</u> system.

Selldorff noted that the elements in the white paper are not revolutionary, but that Legrand felt it necessary to bring focus to the topic of HPBs.



Image: Legrande North America



# INTERSECTION OF EXPERTISE: BROAD PENETRATION OF MULTIDIMENSIONAL ACCOUNTS



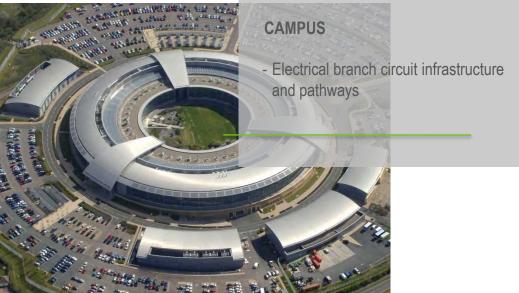
#### **DATA CENTER**

- -Racks -Power strips -Containment pods
- -Cable assemblies

### **RETAIL STORES**

- Wiremold trunking system
- Arteor wiring devices
- Wiremold floor boxes





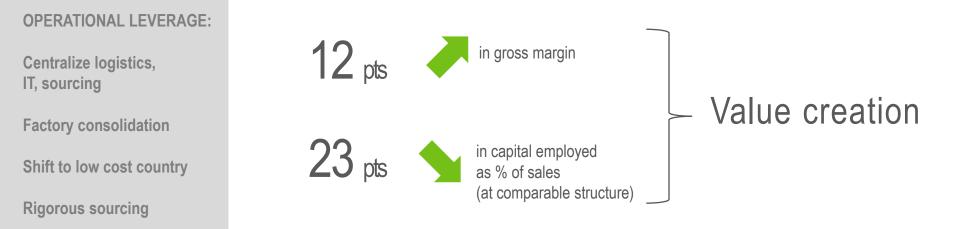


## **INTEGRATION**

NORTH AMERICA

# **PROFITABILITY: OPERATIONAL INITIATIVES (2003-2013)**

- □ Closed 14 sites (from 21 to 7)
- Doubled percentage of low cost country content
- □ Make vs. buy program
  - Phase 1 Rationalization and strategic purchasing
  - Phase 2 Strategic sourcing and multi-sourcing
  - Phase 3 Engage suppliers in value added/value engineering
  - Phase 4 Assist suppliers with sustainable and lean practices
- Lean and sustainable practices





# INTEGRATION PROFITABILITY: ADMINISTRATION (2003-2013)

NORTH AMERICA

28 % Organic growth 45 % Acquisition growth 73 % Total sales

**OPERATIONAL LEVERAGE:** 

Centralize digital, marketing communication, services, HR

**Offshore engineering** 

Competency centers approach

Leverage Legrand expertise

Adorne truly a global development

8% increase in revenue per commercial head

Acquisitions benefit and contribute to new product development

Consistency of benefits, practices and central admin

Centralized warehouses, indirect purchases, other admin



33% of R&D people in China

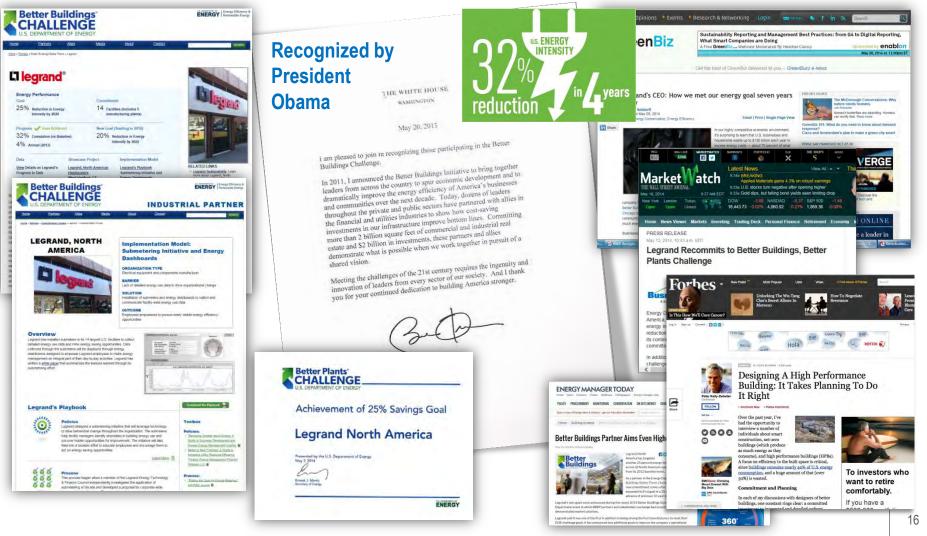
Logistics improvement (from 6.3% of sales to 4.9%)



# INTERSECTION OF EXPERTISE: MARGIN IMPROVEMENT & DEMONSTRATION OF OUR SOLUTIONS

**NORTH AMERICA** 

### We walk the talk



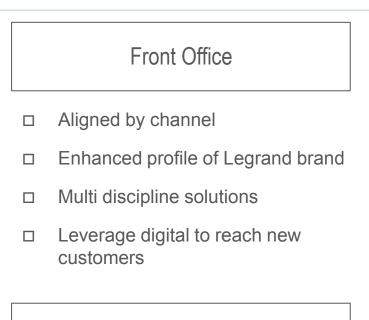


# LEGRAND NORTH AMERICA (2003-2013)



Leadership positions

- □ #1 Cable management
- □ #1 Audio-video enclosures New
- □ #1 Energy-efficient lighting control
- #1 Pre-terminated solutions for VDI and A/V networks - New
- #1 Structured cabling for residential buildings - New



### **Back Office**

- □ 67% fewer sites (at comparable structure)
- Double the weight of low cost production
- □ Centralized admin
- □ Lean processes



### DISCLAIMER

The information contained in this presentation has not been independently verified and no representation or warranty expressed or implied is made as to, and no reliance should be placed on, the fairness, accuracy, completeness or correctness of the information or opinions contained herein.

This presentation contains information about Legrand's markets and its competitive position therein. Legrand is not aware of any authoritative industry or market reports that cover or address its market. Legrand assembles information on its markets through its subsidiaries, which in turn compile information on its local markets annually from formal and informal contacts with industry professionals, electrical-product distributors, building statistics, and macroeconomic data. Legrand estimates its position in its markets based on market data referred to above and on its actual sales in the relevant market for the same period.

This document may contain estimates and/or forward-looking statements. Such statements do not constitute forecasts regarding Legrand's results or any other performance indicator, but rather trends or targets, as the case may be. These statements are by their nature subject to risks and uncertainties, many of which are outside Legrand's control, including, but not limited to the risks described in Legrand's reference document available on its Internet website (www.legrand.com). These statements do not reflect future performance of Legrand, which may materially differ. Legrand does not undertake to provide updates of these statements to reflect events that occur or circumstances that arise after the date of this document.

This document does not constitute an offer to sell, or a solicitation of an offer to buy Legrand shares in any jurisdiction.