

# Eaton India Company Profile



*Powering Business Worldwide*

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# About Eaton

We are an **intelligent power management** company doing business in more than **170 countries** with annual sales of over **\$23.2 billion USD**.

We make what matters work.\*



# Headquarters, key locations and results

Total sales:  
\$23.2 Billion

Net income:  
\$3.2 Billion

## Electrical Sector:

- Electrical Americas:  
\$10.1 Billion
- Electrical Global:  
\$6.1 Billion

## Industrial Sector:

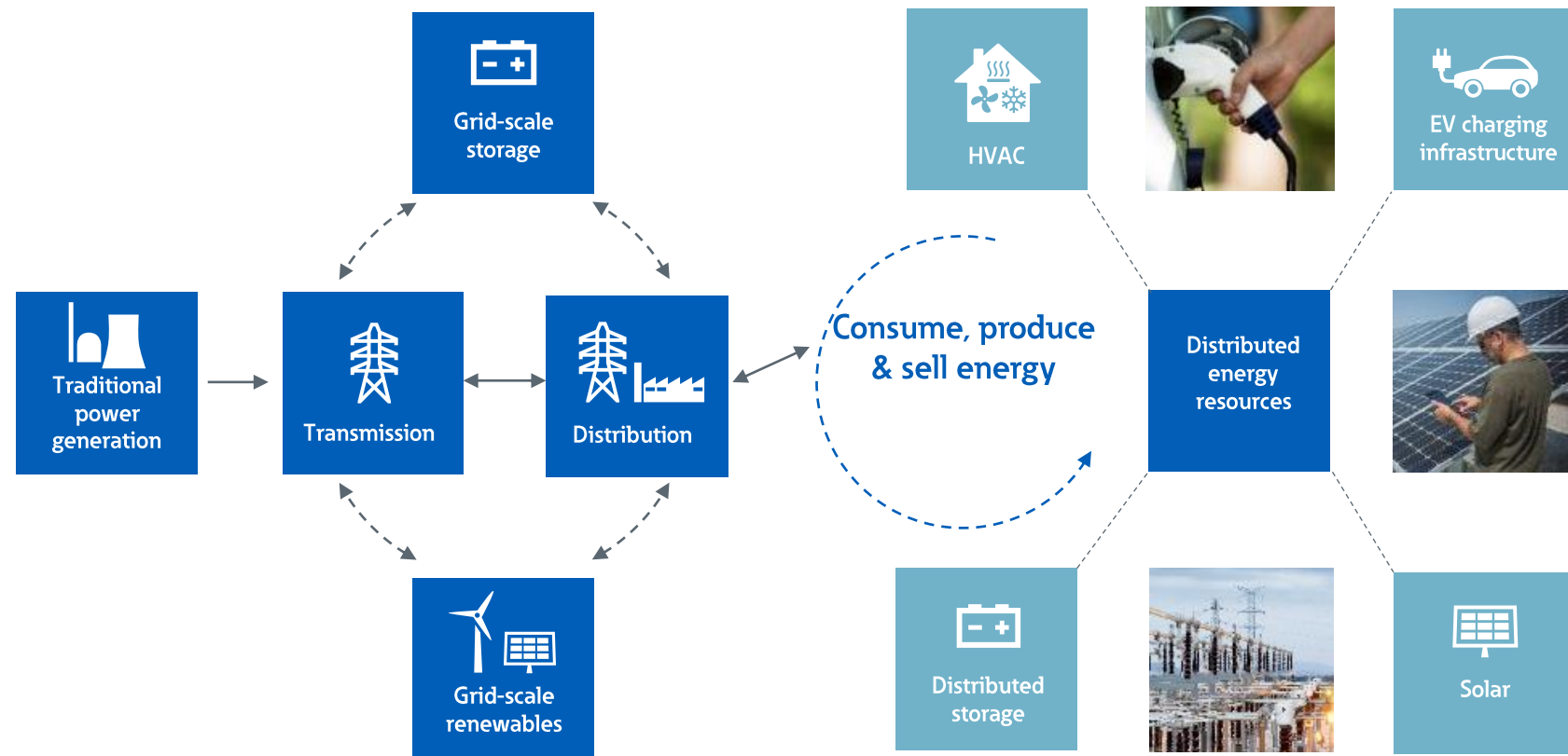
- Aerospace: \$3.4 Billion
- Vehicle: \$2.96 Billion
- eMobility: \$636 Million



- Chairman & CEO – Craig Arnold
- More than two-thirds of our Board of Directors are women or people of color

# The new power landscape

## EVERYTHING AS A GRID



Enabling customers to safely add more renewables, storage and electrical vehicle infrastructure to their energy mix.

# Eaton UPS Solutions – 3PH & 1Ph

93PS



8-40 kW

93E



30-400 kW

93PR



25-1200 kW

9395P



250-1200 kW

9PX



1-11 kW

9E-IN



1-10 kVA

DXRT



6-20 kW

## Key Benefits

- 10% More Power
- 18% Less Heat
- 96.3% Efficiency.
- 3 LEVEL IGBTs
- Modular/Scalable & Resilient.
- Low Total Cost of Ownership.



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# Eaton Power Xpert 93PR 400-600kW in Tower Configuration

## Meets Datacenter High Reliability Demand



93PR

### The Dashboard:

Leading efficiency  
High Power Density

Lithium Storage

Upto **97.2%** eff

Double Conversion mode  
SiC hybrid IGBT module

**>99%**

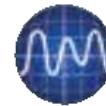
ESS™ Mode

**454**

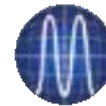
kW/m<sup>2</sup>



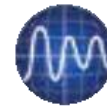
Power  
Failure



Power  
Sag



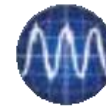
Power  
Surge



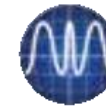
Under-  
Voltage



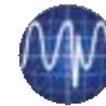
Over-  
voltage



Line Noise



Frequency  
variation



Switching  
Transient



Harmonic  
Distortion

### Key Characteristic:

LIB

>97%

-50%

60kW  
module

3-Level

N+X

5mins

UL  
2900/IEC62  
443

IEC  
62040

CE

1.0pf

10x  
Vertical

8X  
Horizontal

4.8MW

100KAIC

### Patents:

Hot  
Sync

ABM

ECT

VMMS

Energy  
Aware

ESS



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# Eaton MDC

One Solution For All Pain Points

# MDC Components



**FIRE**  
(In-rack Fire Suppression Unit)



**PDM**  
(Power Distribution Module)



**UPS**  
(Uninterrupted Power System)



**Cooling** (3.5KW/7kW)  
(Inverter Compression Driven)



**Sensor**  
(Temperature, Humidity, Smoke, WLD,  
Electronic lock)



**Lighting**



**PDU**  
(Power Distribution Unit)

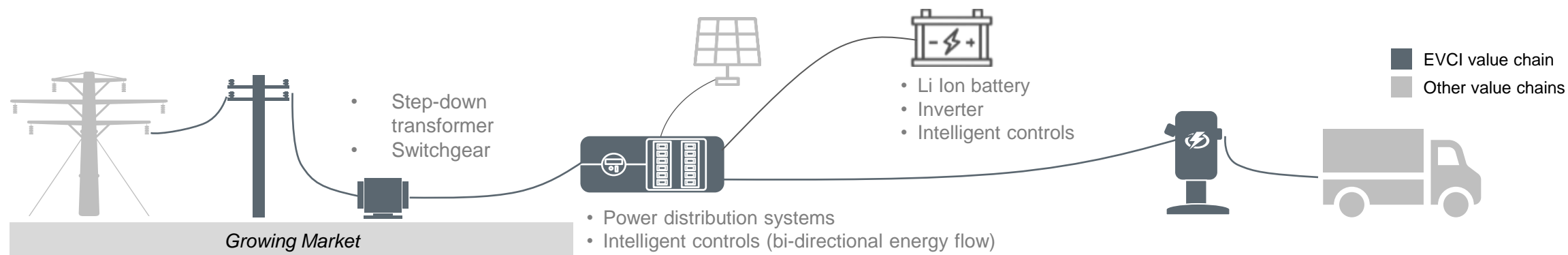


**CCTV**





# Integrated EV charging infrastructure: From Grid to Chargers



## AC Charging



**Home Series**  
3KW / 7KW

**Business Series**  
7KW / 22KW

## DC Charging



**High Speed DC Chargers**  
30KW / 60/120KW / 240/360KW

## Software Solution



**Eaton Charging Management System**  
Can be used with All 3<sup>rd</sup> Party UI



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