



FROST & SULLIVAN

ENERGY & ENVIRONMENT

*DISRUPTIVE TRANSFORMATIONS
TOWARDS THE DYNAMIC
INTERNET OF ENERGY*

GROWTH OPPORTUNITIES IN THE ENERGY & ENVIRONMENT INDUSTRY

WITNESSING A 'MAKEOVER' FROM A CONVENTIONAL SYSTEM TO THE DYNAMIC INTERNET OF ENERGY

ENERGY STORAGE
WILL GAIN \$30 BILLION
FROM SMART CITY



HOMES & BUILDINGS:
THE SMART ENERGY/
SMART BUILDING MARKET
WILL BE A \$447 BILLION
OPPORTUNITY BY 2020



CRITICAL POWER:
GLOBAL INVESTMENTS
INTO DATA CENTRES
WILL TOP \$188 BILLION
IN 2016



DISTRIBUTED ENERGY:
LESS THAN 1/3 OF
EUROPE'S POWER
WILL BE FUELLED BY
FOSSIL FUELS
BY 2030



**POWER
GENERATION**
CAPACITY TO
GROW 50% FROM
2015-2030

WATER: 30% OF
THE GLOBAL WATER
NETWORKS WILL BE
SMART ENABLED BY 2020

GRIDS: 95% OF
DEMAND
RESPONSE
PROGRAMMES ARE
IN PLAY IN THE
UNITED STATES

OIL & GAS
WILL STILL
REPRESENT 55% OF
ENERGY
CONSUMPTION
BY 2030



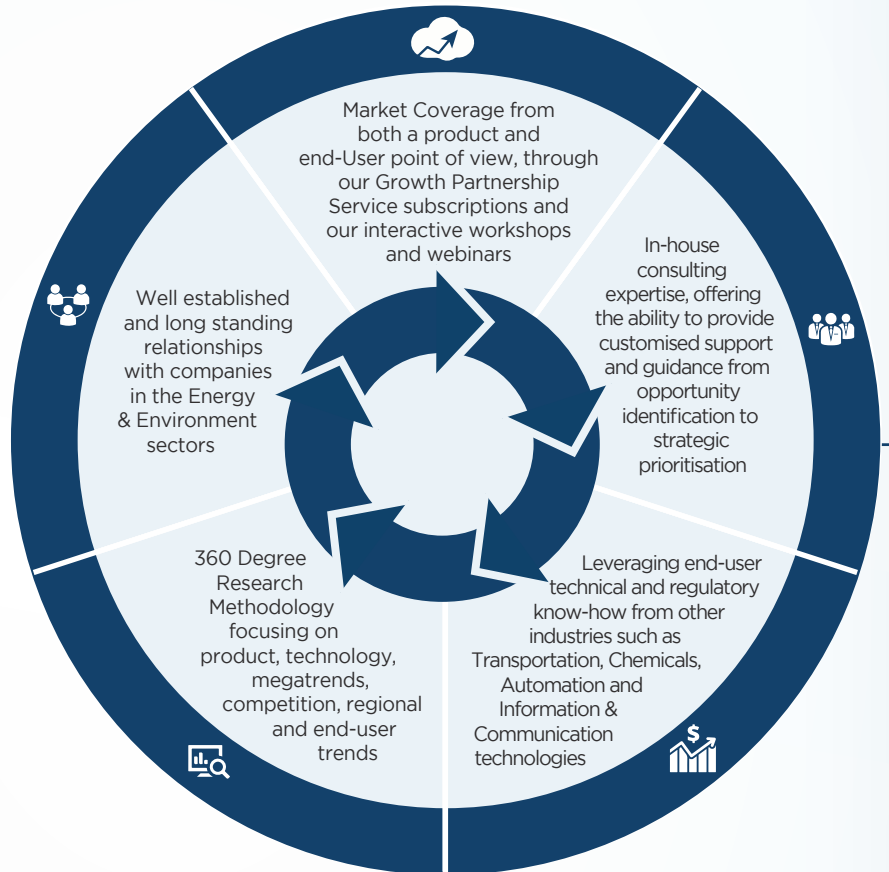
WHY FROST & SULLIVAN?

OUR STRATEGIC APPROACH

A powerful combination of **vertical market depth** and **Energy & Environment expertise**



VERTICAL MARKET DEPTH



HORIZONTAL MARKET BREADTH

Strategies and Business Models

Technologies and Equipment

Solutions and Services

Industry Convergence

Go To Market Insights

KEY PROGRAMME COMPONENTS

STRATEGIC INSIGHT

Analysis of key topics driving market development

EXECUTIVE BRIEFINGS

Quarterly analysis of trends, opportunities and competitive landscape

MARKET ANALYSIS

Quantitative and qualitative analysis across sectors

iFROST INTERACTIVE DATABASE

Continuously updated insights for high volume equipment markets

[ANALYST INTERACTION - CLICK HERE TO ACCESS OUR EXPERT INSIGHTS TODAY](#)

PROGRAMME ROADMAP AND COVERAGE

OUR RECENT INSIGHTS

POWER GENERATION	Changing Dynamics in the Energy Mix
	New and Future Business Models for Energy Utilities
ENERGY STORAGE	Transformational Trends in the Energy Storage Market
	Implications of Mega Trends on Batteries
DISTRIBUTED ENERGY	Global Solar Power Market Dynamics
	Global Perspective on the Integration of Renewable Energy into the Grid
CRITICAL POWER	Global Power and Cooling in the Data Centre Market
	Global Wireless Power Charging Market
GRIDS	Global Smart Electricity Meter Market
	Global Smart Grid Industry
HOMES & BUILDINGS	Home of the Future
	Business Model Evolution in the Building Management Industry for Long-term Sustainability
ENVIRONMENT & WATER	CEO 360 Degree Perspective on Global Water Utility Services Market
	Analysis of Global Desalination Market

OUR UPCOMING INSIGHTS IN 2016

POWER GENERATION	Digital Disruption in Utilities
	Global Biomass Market
DISTRIBUTED ENERGY	Global Gas Generator Set Market
	Global Solar PV Market
GRIDS	The Future of the Global Smart Grid Industry
	Global Microgrids Market
ENERGY STORAGE	Global Residential Battery Storage Market
	Global Battery Market for Wearables
CRITICAL POWER	Global Modular Data Centre Power Supplies Market
	Global Data Centre Power Infrastructure Markets
HOMES & BUILDINGS	Homes & Buildings
	Future of Lighting
ENVIRONMENT & WATER	Global Mobile Water Treatment Market
	Global Irrigation Market
OIL & GAS	Global Refining Market
	Global Oil & Gas Services Market

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