

Power Is  

 **BPE**[®]
Strategic Power Solutions

OUR VISION AND MISSION



VISION

To be a globally leading and preferred provider of end-to-end power solutions.



MISSION

Provide best in class customer satisfaction through state of the art power solutions and services.



BPE POWER JOURNEY: YEAR 2000 ONWARDS



2000-2003

- Incorporated in 2000



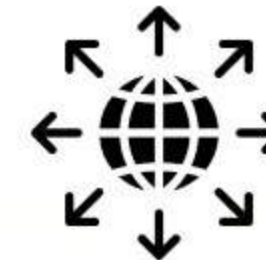
2001-2010

- Geographical expansion to 8 major cities across India.
- Set up factories at Noida and Greater Noida.
- Milestone of 1 Million UPS achieved by being supplier to reputed OEMs
- Primary UPS provider to Common Wealth Games 2010.
- Started exports to Nepal.
- BPE recognized as a rising brand and gaining popularity.



2011-2018

- Established 3rd factory for manufacturing 3 phase UPS up to 40kVA.
- Achieved a sales milestone of INR 1 Billion.



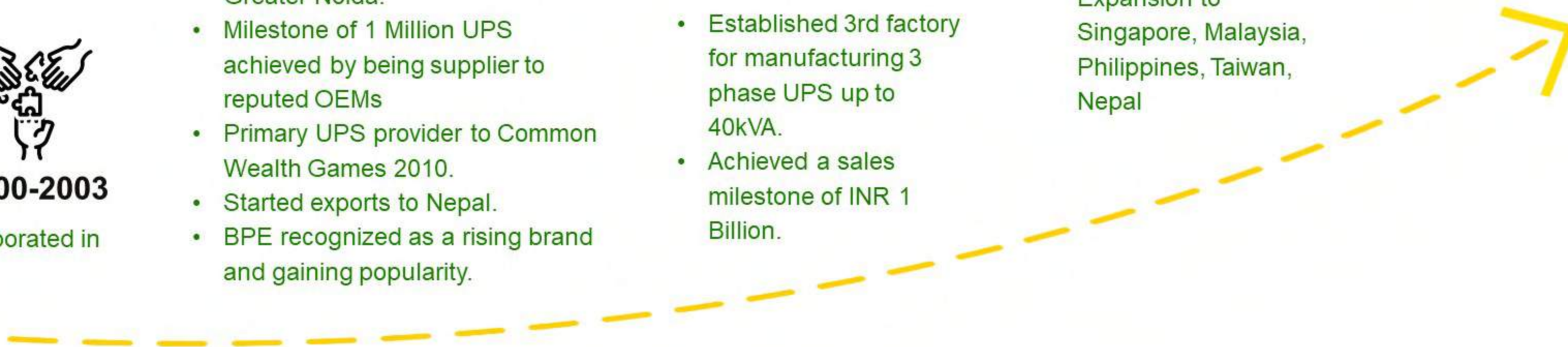
2019-2021

- Introduction of Solar and ESS Portfolio.
- International Business Expansion to Singapore, Malaysia, Philippines, Taiwan, Nepal



2022- Now

- Leading projects e.g., Delhi Safe City, Mopa New Airport, Nuclear Fuel Complex, ISRO, PowerGrid etc.
- 30000 sqft. manufacturing facility expansion
- Installed base of 3 million UPS systems
- 3000 partners globally



LEADERSHIP TEAM

Power Is 


Strategic Power Solutions



Amitansu Satpathy
Group Managing Director



Sushil Virmani
Managing Director



Deepti Ray
Executive Director

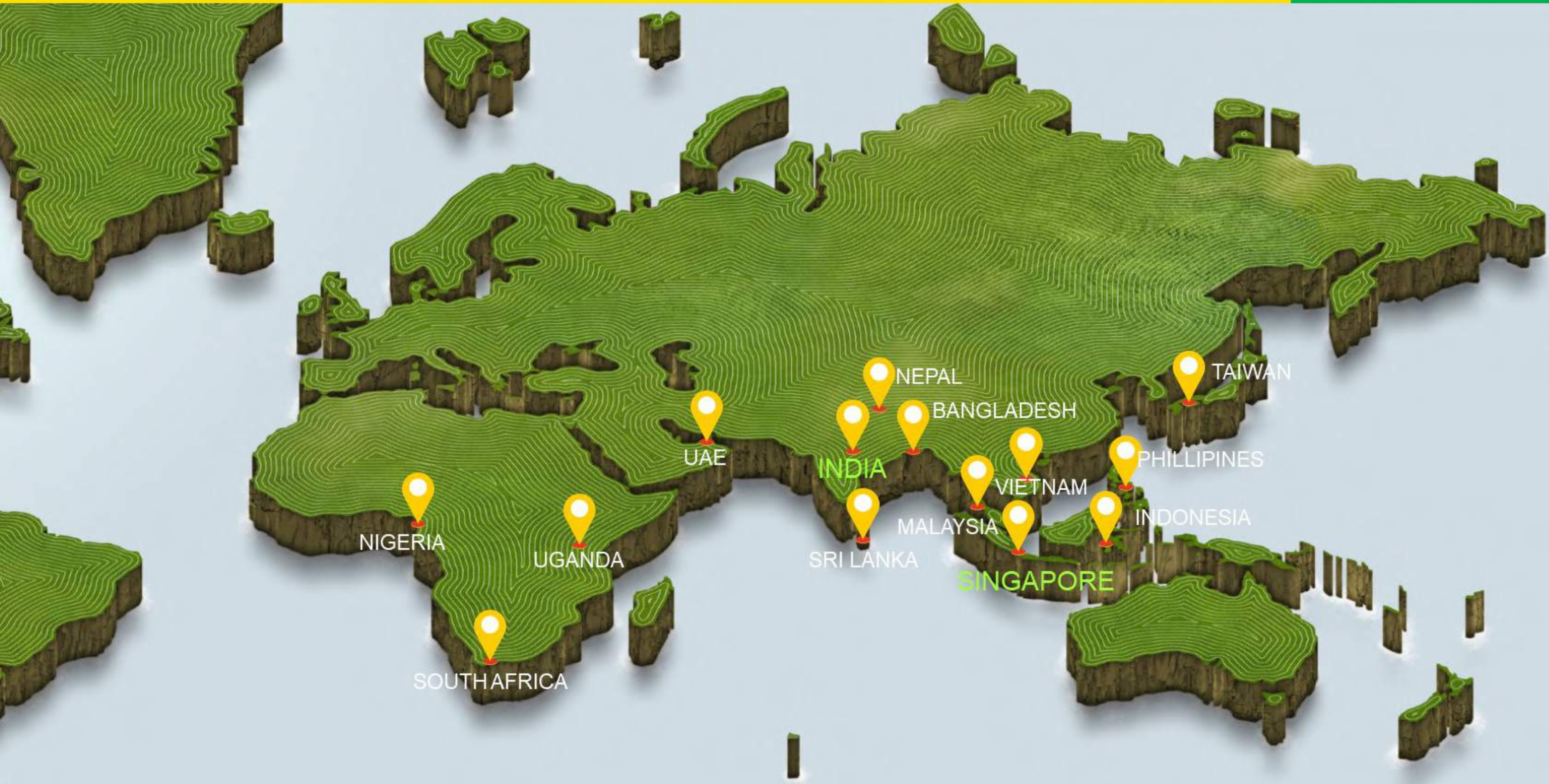


Vivek Parashar
President - SEA (Singapore)

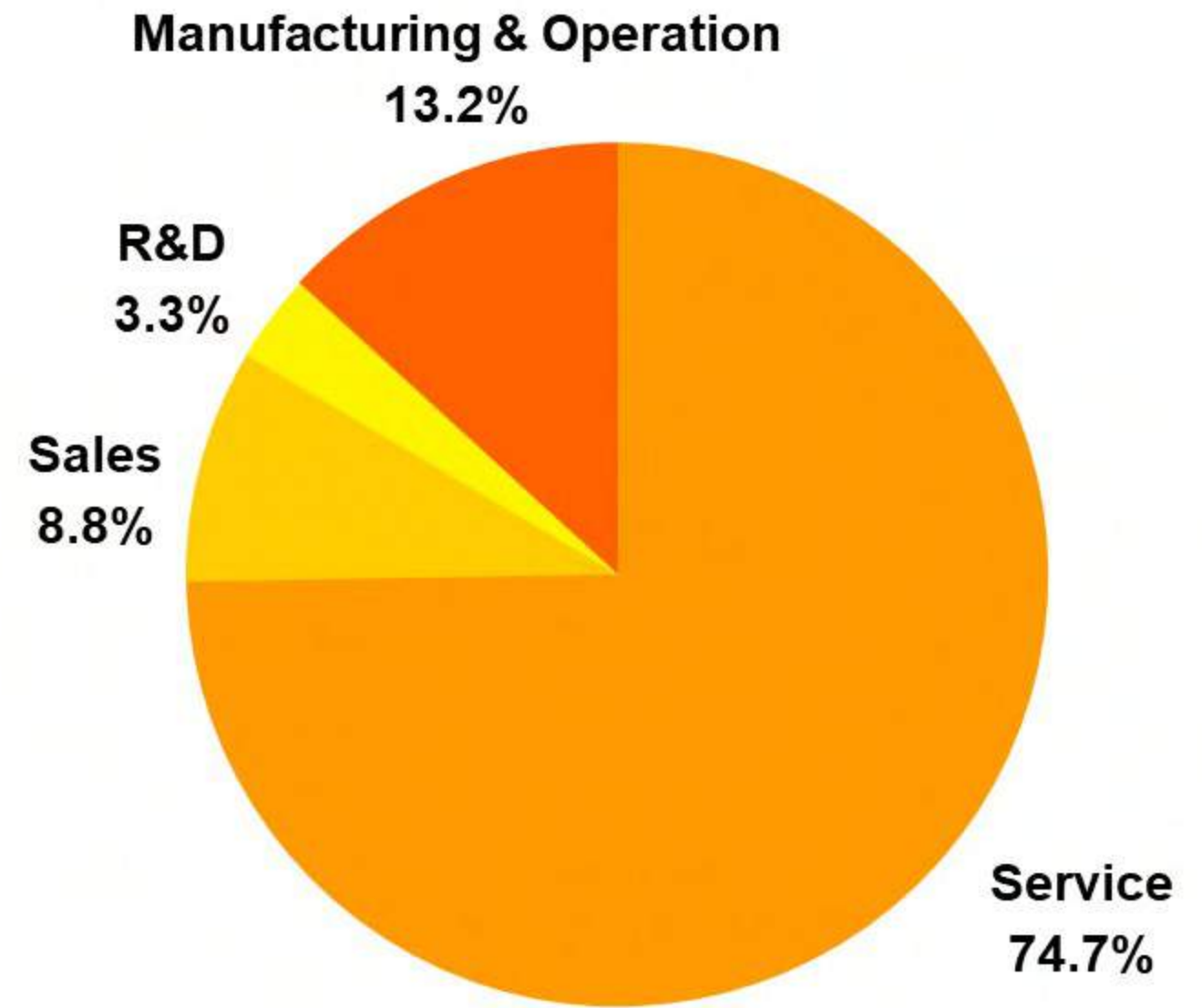
OUR PRESENCE

Power Is 

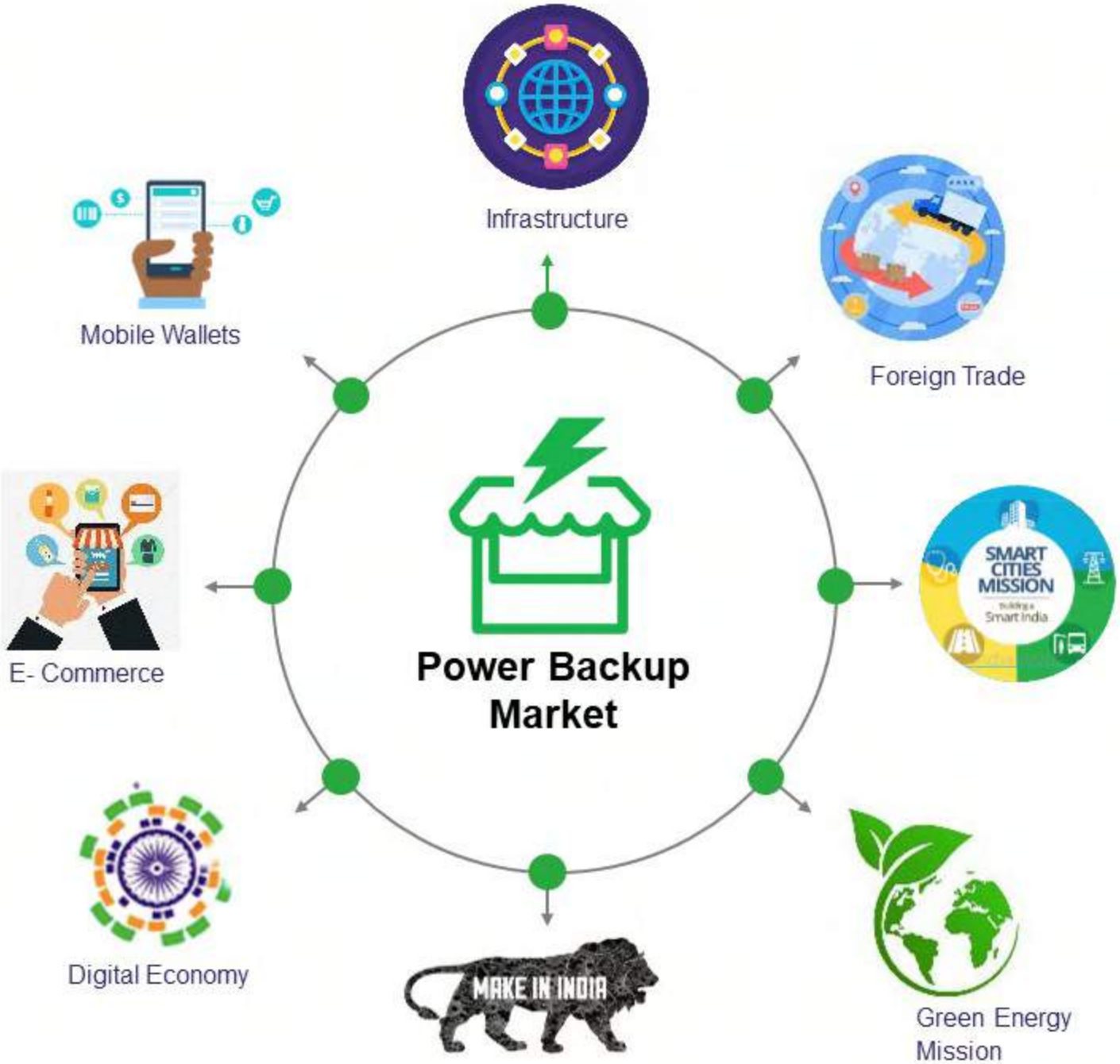

Strategic Power Solutions



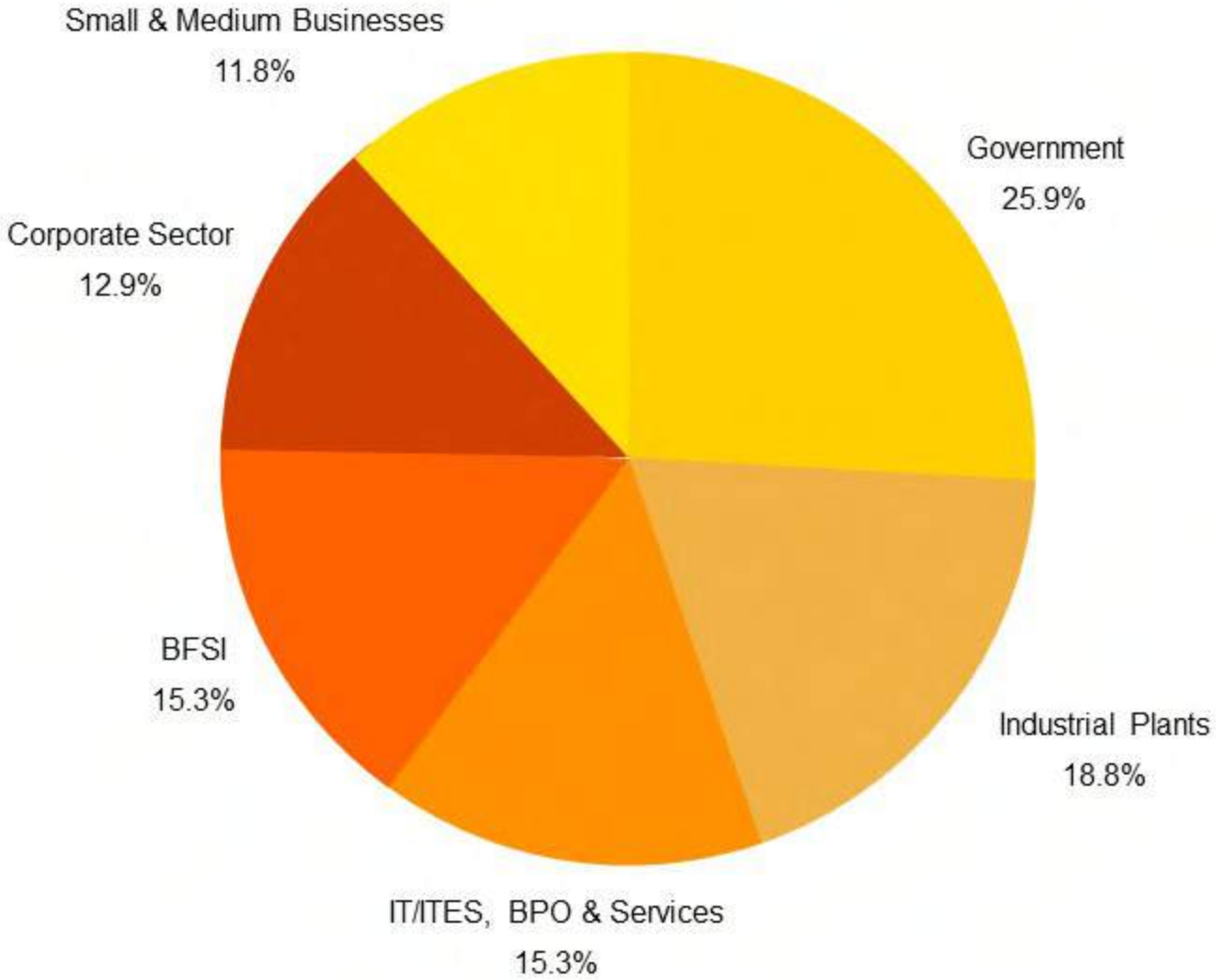
BPE BRANCHES AND SERVICE NETWORKS



GROWTH DRIVERS



-  BFSI (ATMs)
-  Industrial & Manufacturing Applications
-  Government
-  Telecommunication Equipment
-  Medical Equipment
-  Data centres
-  IT Networks Servers



UPS



Precision Air Conditioner



Precision Power Distribution



Server Cabinet



Storage Battery



Power & Environmental Monitoring System



Line Interactive UPS /Solar & ESS



- BP Series (600VA-2200VA)
- UPSX Series (1VA-3kVA)

Online UPS Single Phase O/P



- MSI Series (1-3kVA)
- MF Series (1-6-20kVA)
- MP Rack mount (1k-40kVA)
- PB Series (5-15kVA)
- HX i Series (10-20-30kVA)
- DS Series (5-10kVA)
- DS II Series (10-40kVA)

Online UPS Three Phase O/P



- CP Series (5-20-30kVA)
- EPX+ / EP+ Series (10-800kVA)
- GT Series (10-30kVA)
- GTM Series (40-480kVA)
- GTC Series (120-800kVA)

Modular / Rack Mount



- MP Series (1-3kVA)
- MP Series (6-20-80kVA)
- PS Series (4-8000kVA)
- BPE Data Cube for Data center

PV AND ENERGY STORAGE PRODUCT PORTFOLIO

Power Is 


Strategic Power Solutions

PV
PRODUCT



String Grid-Tied PV Inverter



1.5kW - 72kW

Central Grid-Tied PV Inverter



50kW - 2MW

Intelligent PV Combiner Box



8/12/16 Channels

DC Power Distribution Cabinet



500kW - 630kW

Monitoring System



Single phase Energy Storage



1kVA-15kVA

Three phase Energy Storage



50kW - 750kW

Solar Deep Cycle Storage Battery



38AH - 3,000AH

NRGX 5000-ESS Battery MWH, KWH Solutions



1~7.5kVA

ENERGY
STORAGE

DATA CENTRES

IDU



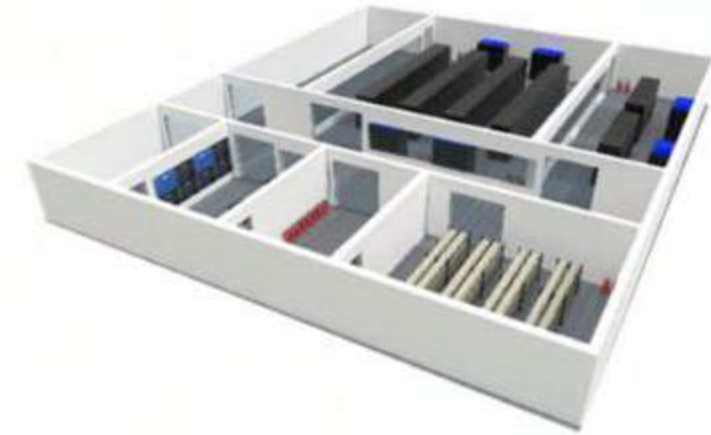
Micro Data Center Solution

IDM



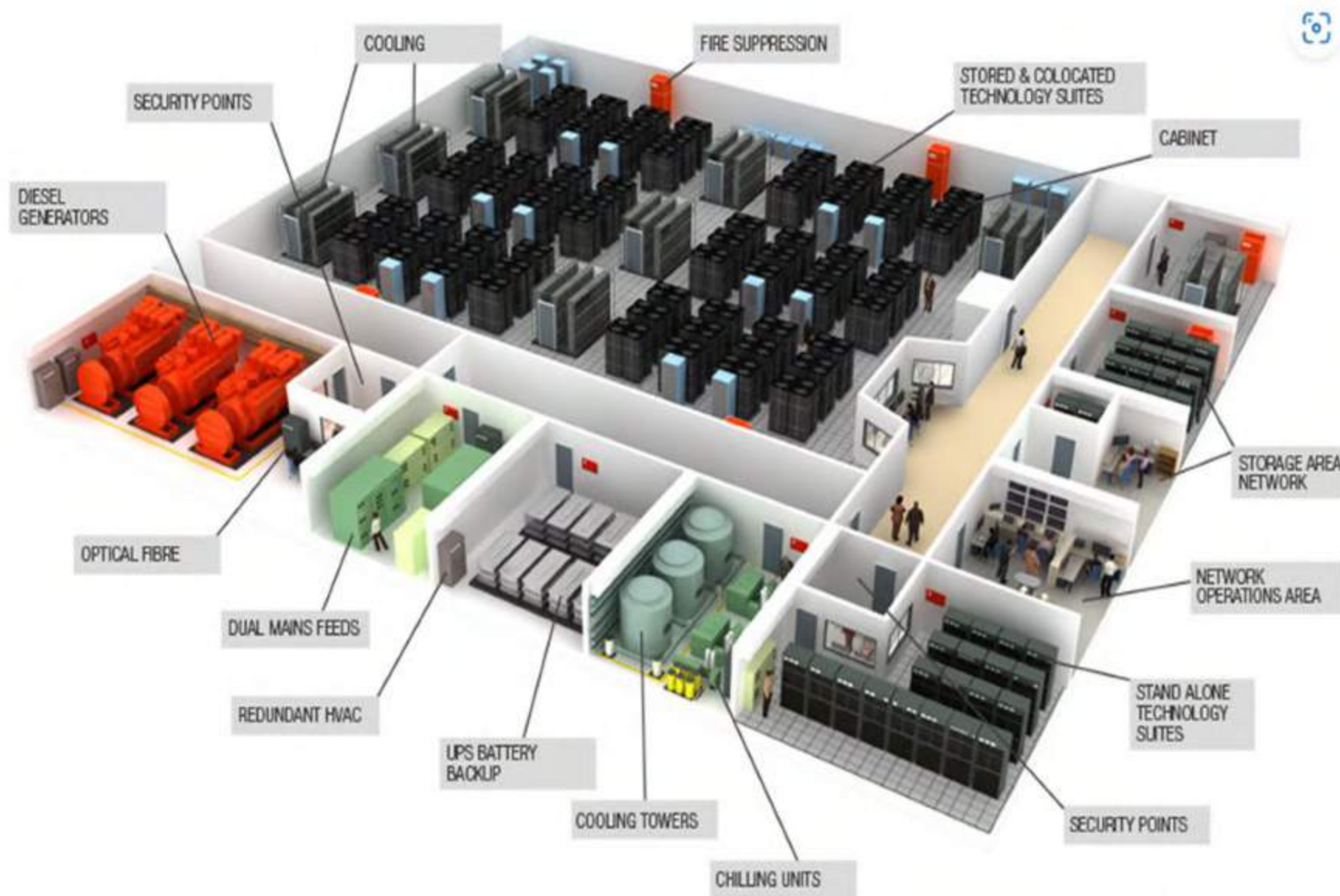
Micro/Small Data Center Solution

IDR



Large/Medium Data Center Solution

TYPICAL LARGE DATA CENTER



MODULAR DC SMART RACK

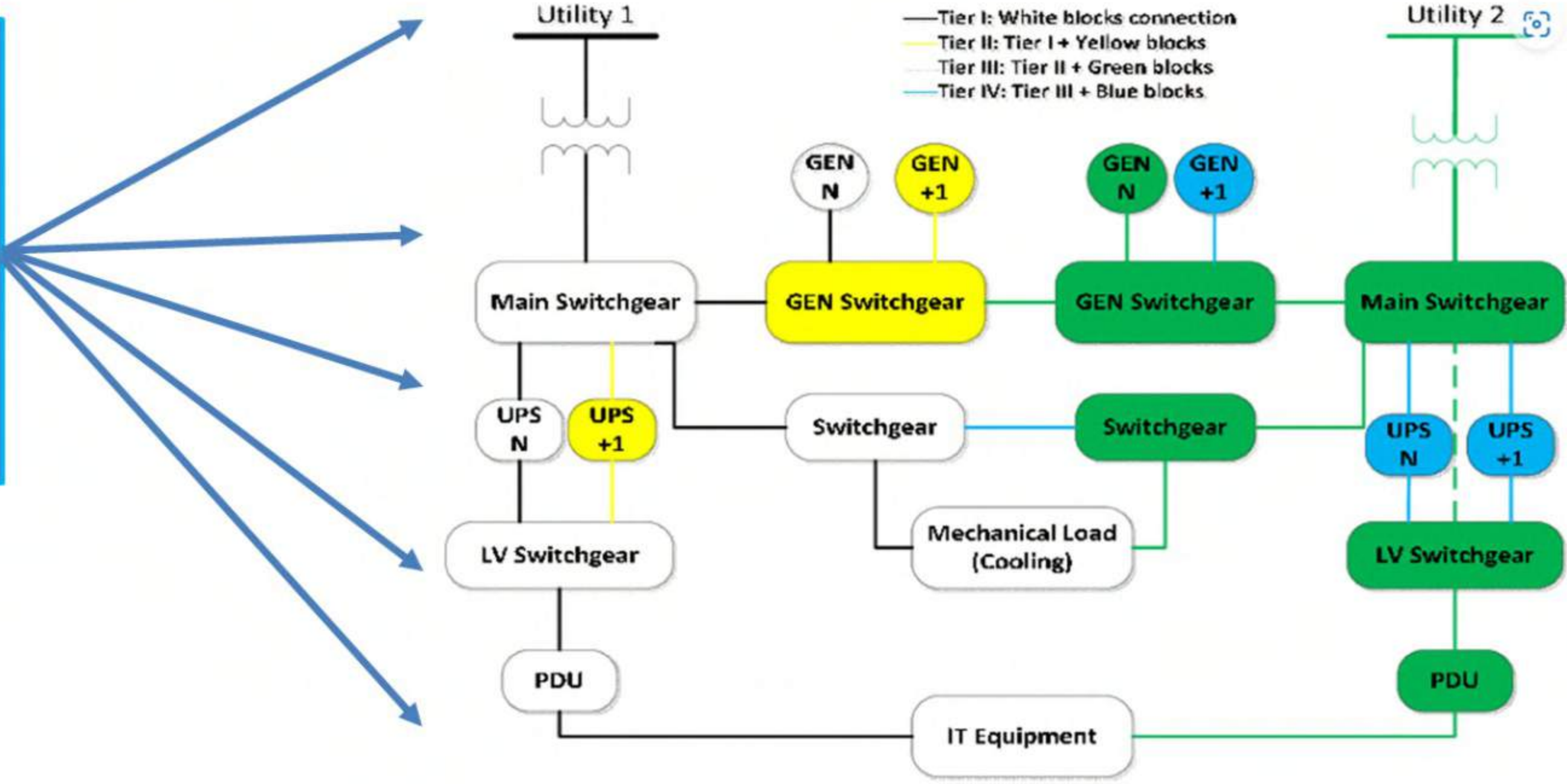


SINGLE RACK

MULTI RACK

BPE DATA CENTER PRODUCT BASKET

BPE has complete product basket for Data Center





POWER USAGE EFFECTIVENESS



PUE = Total facility power ÷ IT equipment power

Power usage effectiveness (PUE) is a metric used to determine the energy efficiency of a data center. **Data center infrastructure efficiency (DCiE)** is the reciprocal of PUE and is expressed as a percentage that improves as it approaches 100%.

$$\text{PUE} = \frac{\text{Total Facility Power}}{\text{IT Equipment Power}}$$

INTELLIGENT SOLUTIONS



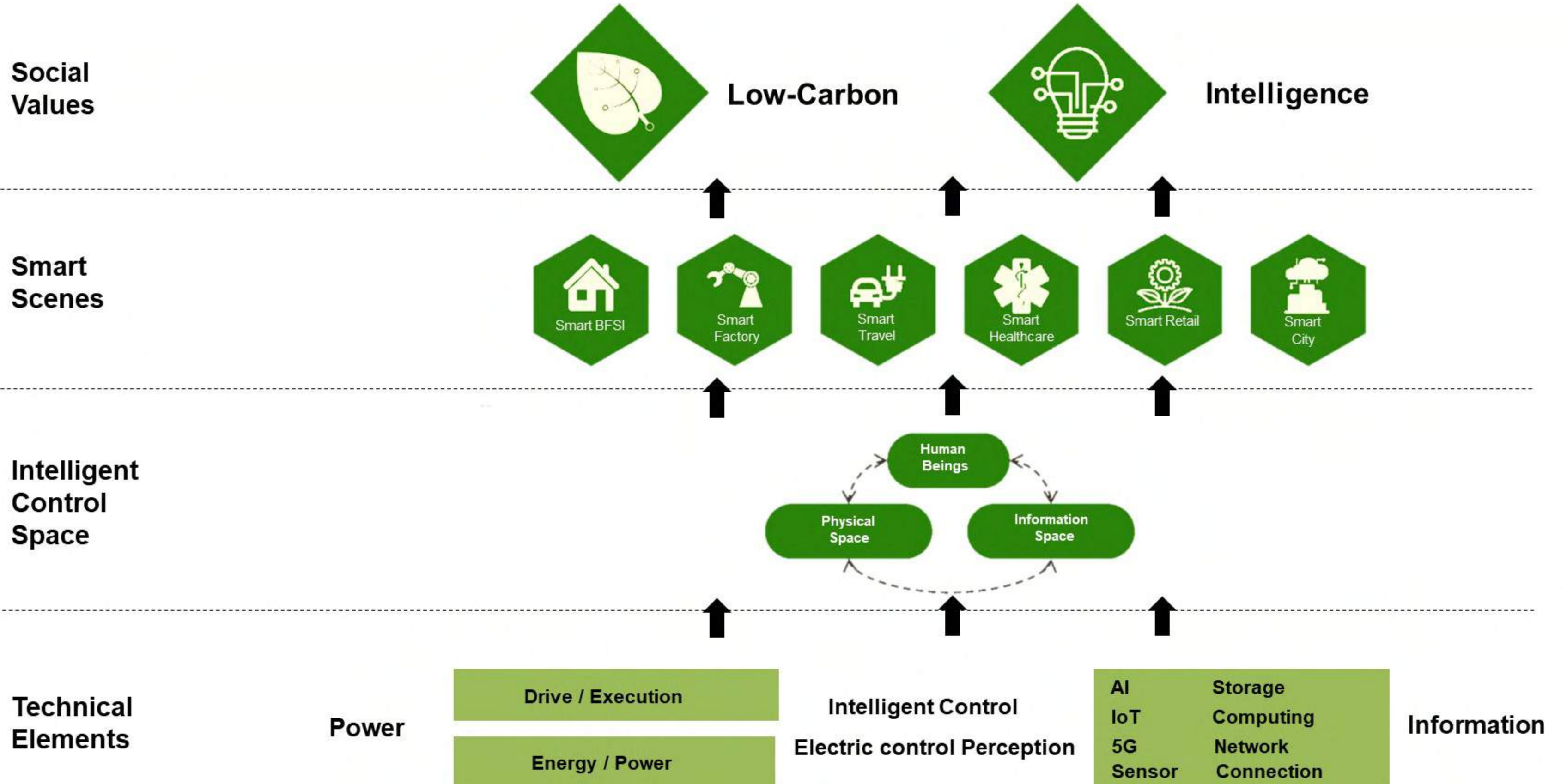
With AIoT (Artificial Intelligence Internet of Things) technology platform and intelligent product innovation capabilities, BPE provides comprehensive customized solutions of “innovative products + AIoT platform + customized service” for various scenarios such as Healthcare, Manufacturing, Data Centers, Hospitality, Smart Cities etc.



POWERING SMART SOLUTIONS

Power Is 


Strategic Power Solutions



BPE ESS SOLUTIONS FOR HOME & INDUSTRY

1KW TO 1MW POWER

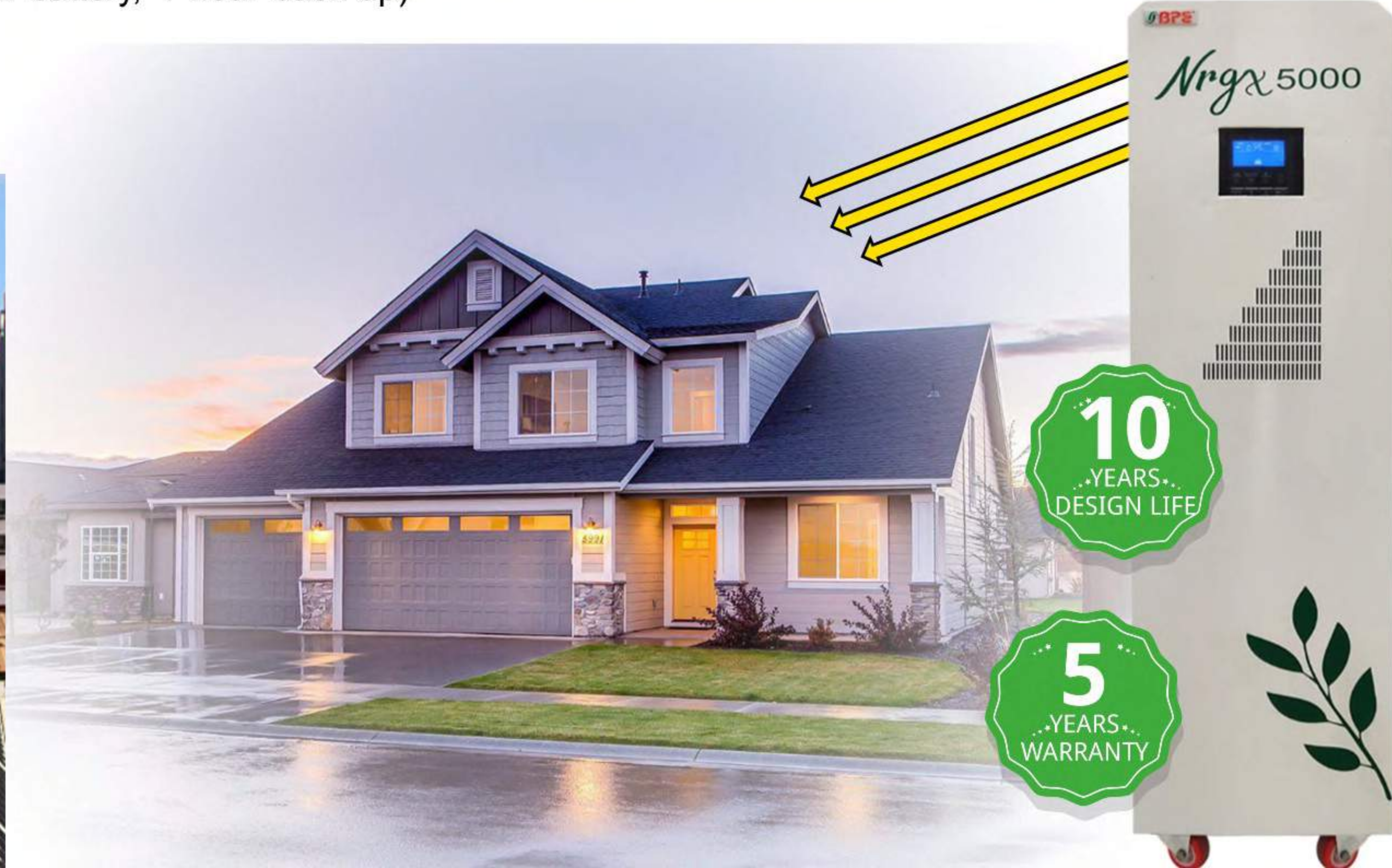
Power Is 

BPE[®]
Strategic Power Solutions

Safe, Innovative & Reliable NRGX 5000 Energy Storage

High energy on wheels (5kVA ESS, Li-ion battery, 1 hour back-up)

Freedom from Power Outage





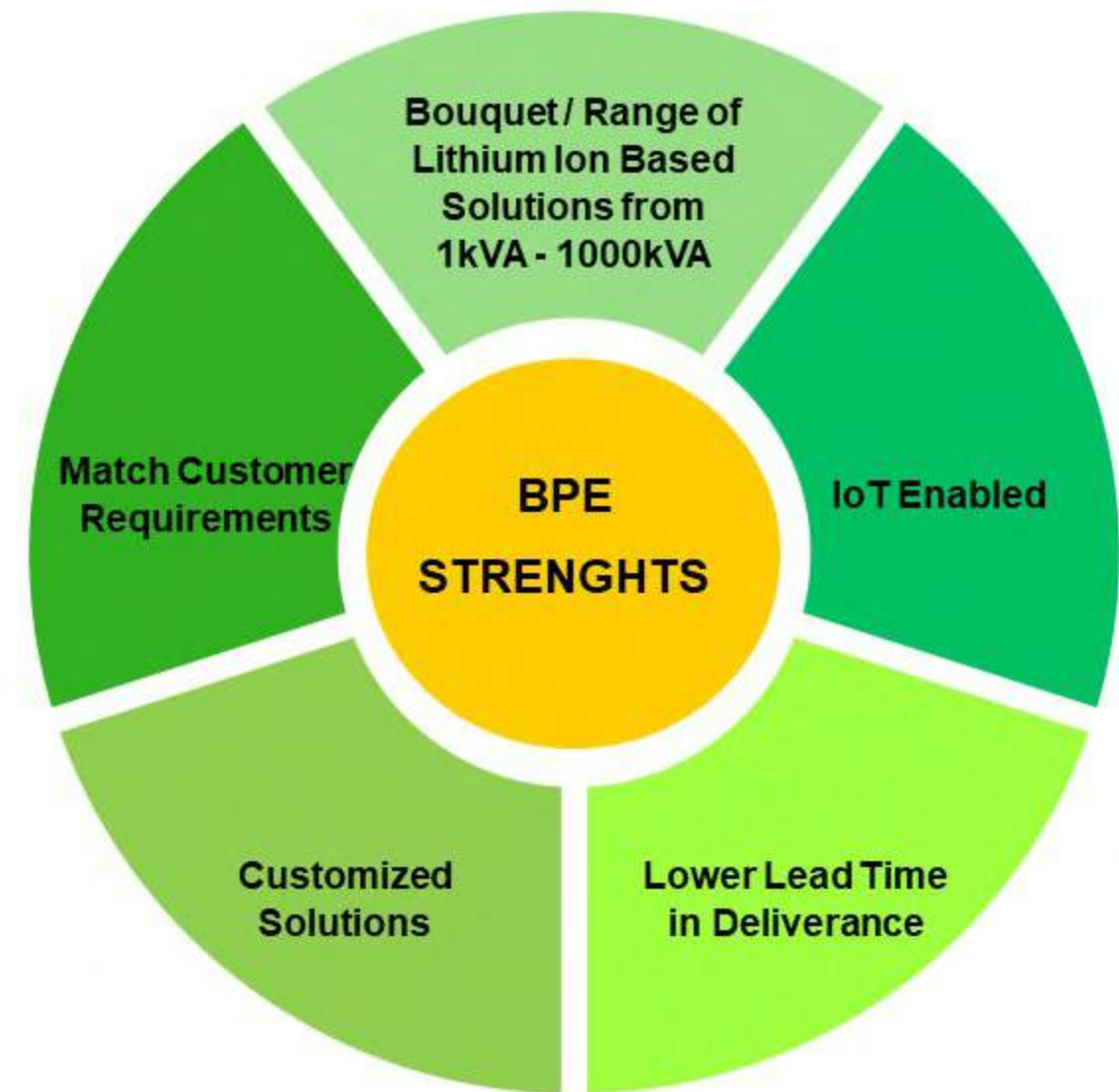
Vendor Quality Management

BPE follows a very strict and scientific Vendor Quality Management Program to ensure that every input that goes into production is of the highest Quality.

Periodically Vendor Quality reports are assessed, and poor-quality vendors are eliminated from the system.

Conform to quality standard ISO 9001: 2008

ISO 140001, ISO 18000, CE, ROHS, BIS





Understand / Design /
Manufacturing / Supply &
Install upto **8 MW**



Pan India service
capabilities with
installation base
exceeding **3 Million units**



End to End Power Solutions
& protection for all market
segments e.g. medical,
IT/ITES, Data Centre,
Industry



Modular UPS offering upto 8MW



Customer Satisfaction

R&D Investment:

Minimum

3%

of revenue annually

& Over

95%

of R&D Engineers with rich
experience in UPS industry

Testing Lab for Product Evaluation



Test Engineer: Safety
Test Engineer



Data Recorder



Testing Equipment: Hi pot /Ground
/IR safety compliance analyzer Temp.
/ Humidity chamber



Test Standards: CE, BIS Safety

MANUFACTURING FACILITY

Power Is 

BPS[®]
Strategic Power Solutions



Digital

Flexible

Automatic

Intelligent

BPE Intelligent Manufacturing Platform

Multiple Customers , Multiple Categories and Multiple Centers



Load Testing



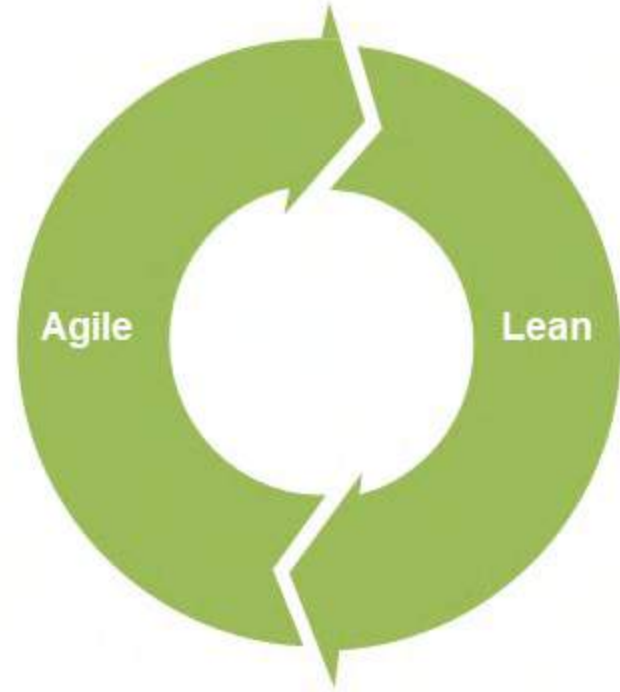
Development Testing



GLOBAL PRESENCE WITH INTELLIGENT MANUFACTURING ENSURING RELIABLE AND AGILE DELIVERY FOR CUSTOMERS

Power Is 


Strategic Power Solutions



Demand-Driven End-to-End
Integrated



“TECHNOLOGY CREATES VALUE” PROVIDING HIGHER VALUE FOR PARTNERS



BPE

Responsive Flexible Efficient Collaborative



QUALITY CREDENTIALS

Product and Process Development

- Ensure R&D quality by consolidating review process
- Manage risks during product development
- Manage risks during product introduction and trial production

Manufacturing

- Defect prevention for production processes
- Ensure the operation of critical equipment
- Ensure first-in-first-out of materials and traceability of product information

Quality

- Ensure the accuracy and reliability of quality data
- Continuous improvement of internal management, production quality, and customer service
- Develop unified assessment standards and management mechanisms of supplier performance



“

Thank you for the wonderful services provided by your company. We are very much satisfied with the prompt response and critical services that your company delivered to Bank's DR site during the Covid-19 pandemic situation.

Thank you again to look forward to seeing many more "no-worry" services from you.

Abhijit Das
DGM-DR Centre, IT Division
IDBI Bank Ltd.

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पावर ग्रीड कॉर्पोरेशन ऑफ इंडिया लिमिटेड
(सरकार द्वारा संचालित)
POWER GRID CORPORATION OF INDIA LIMITED
(A Government of India Enterprise)

निर्माता अनुमोदन / MANUFACTURER APPROVAL

संदर्भ: : CC/QA&I/2021/Letter/533

दिनांक: 03 NOV 2021

प्रस्तावकर्ता का नाम/ Name of Proposer	M/s Sterlite Technologies Ltd., Gurgaon
निर्माता का नाम/ Name of Manufacturer	M/s Best Power Equipments India Private Limited
सी.आई.एन संख्या/ CIN Number	U99999DL2000PTC106932

“

In TNVAT Project, we are using approx 100 numbers of BPE higher rating UPS ranging upto 200kVA since last 5 years, also including more than 1000 numbers of 3 to 5kva UPS in various TCS projects in South India. Really appreciate BPE team, UPS are working well and the service from BPE is excellent and satisfactory.

Praveen Kumar Sivam
Tata Consultancy Services

”




ENGINEERING THE FUTURE

EEPC INDIA (FORMERLY ENGINEERING EXPORT PROMOTION COUNCIL)
EEPC INDIA NORTHERN REGION
FLAT NO.10, P, Q, R, 10TH FLOOR DCM BUILDING, 16 BARAKHAMBHA ROAD, NEW DELHI,
CENTRAL DELHI, DELHI, 110001.
Email - EEPCRODEL@EEPCINDIA.NET, Telephone - 011-33514171 Website - Eipn@www.eepcindia.org

REGISTRATION - CUM - MEMBERSHIP CERTIFICATE
(Issued under the provision of Foreign Trade Policy, Government of India)

UDIN:RCMC0042/850AM24



Name of the exporter	BEST POWER EQUIPMENTS INDIA PRIVATE LIMITED				
IEC Number	050428651	PAN	AABC8534I	Date of Birth / Incorporation	21/07/2000
Address of the Registered/Head Office	81/3A, 8TH FLOOR, SHAKUNTALA BUILDING, 59, NEHRU PLACE NEW DELHI, 110015, SOUTH DELHI, DELHI				
Nature of Concern	Private Limited				
Description of goods/ services for which registered	TPS for ADP Machine				
Registration Number	RCMC/EEPCINDIA/02682/2023-2024				
Issued against File Number	RCMGAIPLYEEPCINDIA0065094M24				
Registered as	Merchant Cum Manufacturer Exporter				
Name of the Proprietor/ Partner(s)/Director(s)/Kaata	Satpal Singh Suryasidha Arunima Satpal Singh				

This certificate is issued as per the details of our records and is subject to the conditions laid down in the relevant scheme of registration of this council.

Issue Date	30/07/2023	Valid upto	31/03/2024
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Additional Remarks from Registering Authority-Associate, MSME:
Note: Refer DGFT Website (Services - View IEC Related Details - View Any IEC) for IEC Branch and Director details.

This document is digitally signed by ms.sj@eepcindia.net (BAAKES115LHAJ), on 20/12/2023

Validity unknown



*** RATING CERTIFICATE



This is to certify that
Dun & Bradstreet Information Services India Private Limited ("D&B") has evaluated
BEST POWER EQUIPMENT (INDIA) PRIVATE LIMITED
(D-U-N-S® Number: 72-492-2658) which has been assigned a Dun & Bradstreet Rating of 2A3 with Positive Outlook

Date: 28th June 2023

Note: The above Dun & Bradstreet Rating relates to the Global Profiler Report dated 28th June 2023, issued by Dun & Bradstreet on the Rated Entity and the tangible network has been derived basis the audited financial statements for the financial year ended 31st March 2022. Composite appraisal "3" indicates that the overall status of the Rated Entity is "Fair".

Disclaimer: The Dun & Bradstreet (D&B) Rating must be considered in conjunction with the related D&B Report in order to avoid any wrong inferences derived by considering the D&B Rating in isolation. The D&B Rating is assigned and valid as of the date of evaluation of the D&B Report and is always subject to change on account of occurrence of any significant material events, including the availability of the latest audited financial statements, that may substantially affect the various parameters, basis which the D&B Rating has been derived. The D&B Report includes assessment made by D&B which are based on various sources and the methodologies adopted by D&B. D&B does not make any representation or warranty, whether express or implied, as to the accuracy, timeliness or completeness of any information, basis which the D&B Rating has been derived. Every business decision, to some degree or the other, represents the assumption of risk and D&B, in furnishing the Rating and the Report, does not and cannot undertake or assume the risk, in any manner whatsoever. The D&B Rating consists of two parts: (a) the Financial Strength and the Composite Appraisal / Condition. Financial Strength is an indication of the tangible net worth (i.e., the shareholders' funds less any intangible assets). The Composite Appraisal / Condition is based on the level of risk and is an overall evaluation of credit worthiness. It takes into account the financial condition and several factors such as trade reference history, legal structure, management experience and any adverse ratings. This is computer generated certificate and needs no signature.



MAJOR PROJECTS 2020 - 2023



YOTTA Data Centre, Navi Mumbai



Nuclear Fuel Complex, Hyderabad



ISRO Headquarters, New Delhi



Universiti Malaysia Pahang



MOPA International Airport, Goa India



Singapore Airlines



Velana International Airport, Maldives



Hospital Universiti Sains Malaysia



Malacca State Administration Centre, Malacca, Malaysia



Sugar Corporation Of Uganda Limited, Uganda



International Islamic University Malaysia

OUR CUSTOMERS

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