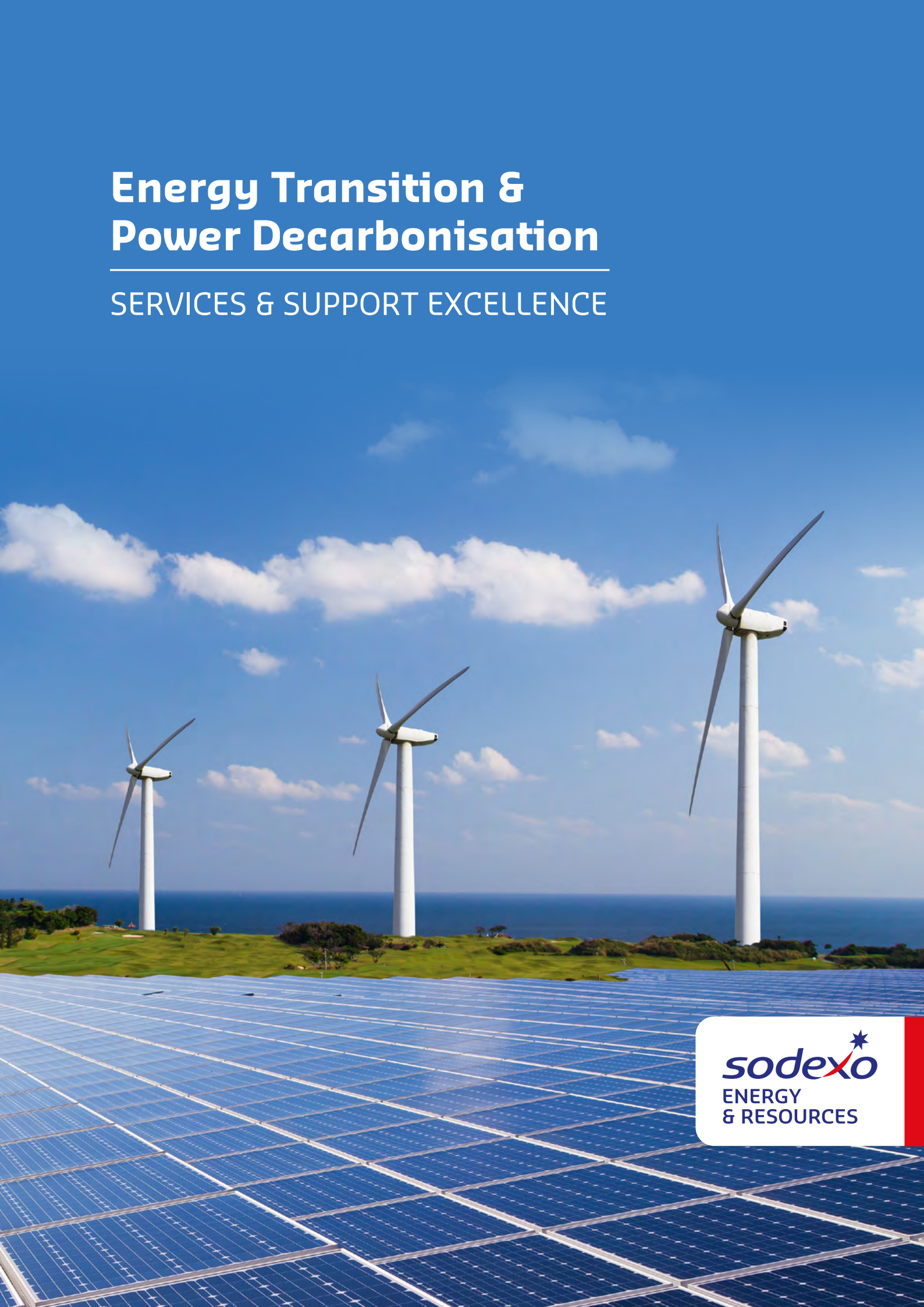


Energy Transition & Power Decarbonisation

SERVICES & SUPPORT EXCELLENCE



INTRODUCTION

ENERGY TRANSITION & POWER DECARBONISATION EXCELLENCE

ENERGY AND MINING COMPANIES DESERVE BETTER SERVICE THAN THE USUAL INDUSTRY STANDARD. WE EMPOWER OUR TEAMS TO BE YOUR DAY-TO-DAY PARTNERS, ANTICIPATING AND RESPONDING TO YOUR NEEDS AND SOLVING YOUR CHALLENGES EVERY DAY.

We cover all your bases. From headquarters to offshore rigs, each facility has its own unique set of challenges and requirements, needs that we can address through our different services and packages. From offshore catering, onshore catering and hospitality services to hard and soft facilities services, we'll build a consistent consumer experience no matter where your employees are.

Furthermore we recognise that our clients are transitioning to a greener future implementing their energy transition and decarbonization efforts.

Sodexo has created an end to end consolidated solution to enable end to end implementation of decarbonisation investments and projects.

In partnership with Run Energy and Kverneland Energi International, we will design, develop, implement, operate and maintain the green energy solutions you choose to deliver your decarbonisation ambitions and objectives.

Kverneland Energi International provides expert design, construction management, and unique energy management & control systems. Their expert skill set also allows for energy system integration and operation. Once a solution has been designed and implemented, a remote monitoring & control solution is provided that can operate the systems and assets remotely to optimise the renewable energy production, storage and consumption.

Kverneland Energi International also offer an energy storage and battery charging solution, compatible to the renewable energy solutions, to further decarbonise your operations.

Run Energy provides operations, maintenance, installation and technical services for the energy and environmental industries worldwide. from short-term technical assistance, to regular equipment servicing, to total responsibility for long-term plant operation and maintenance Run Energy are specialists in, wind power, engine power – gas, diesel, alternative fuels, solar (PV) power, gas systems – landfill gas, biogas, coal seam methane, landfill environmental management. They have a worldwide presence and offer customers international service excellence. The skills, knowledge and experience of the global Run Energy team are available to meet customer challenges and to deliver the highest standard of ongoing customer service & support.

Sodexo, Run Energy & Kverneland have collaborated to bring a single consolidated solution to enable your energy transition and decarbonization. Raising the bar in excellence in ongoing services & support across your entire real estate and renewable asset portfolio.

WHAT WE DO

WHEN YOU NEED TO RAISE FINANCE AND MAKE INVESTMENT DECISIONS FOR RENEWABLE OR DECARBONISATION SOLUTIONS, YOU NEED TO KNOW HOW MUCH ENERGY IS NEEDED TO BE PRODUCED FOR HOW MUCH WILL BE CONSUMED, LOST, STORED IN ORDER TO UNDERSTAND WHAT WILL BE THE RETURN ON INVESTMENT.

This is known as the cost of energy and is needed to be calculated before investment decisions are made.

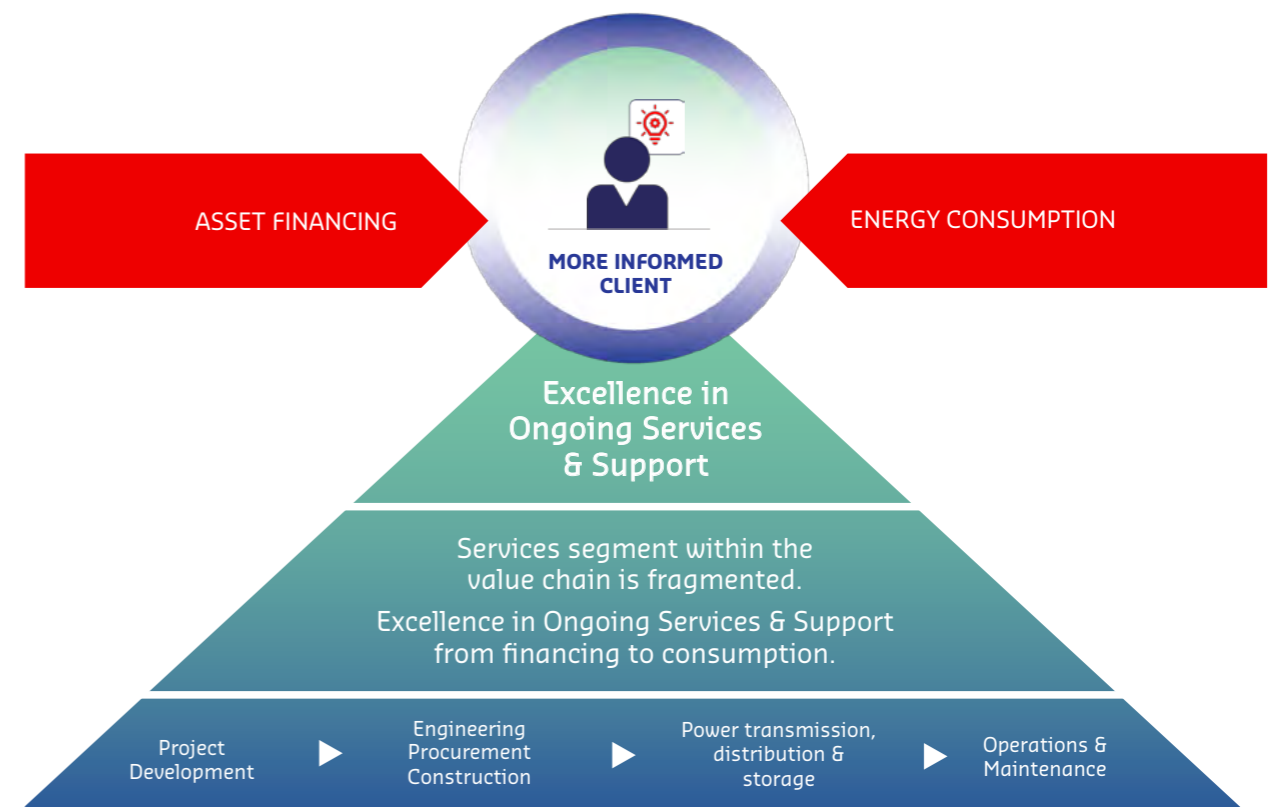
For renewable implementation, however, between the steps of financing and consumption there are several steps that need to be taken and designed that form a value chain for renewable energy.

This renewable energy value chain is fragmented and there is a need for this to be consolidated to allow clients to be more informed when making investment decisions and to fully understand the cost of energy.

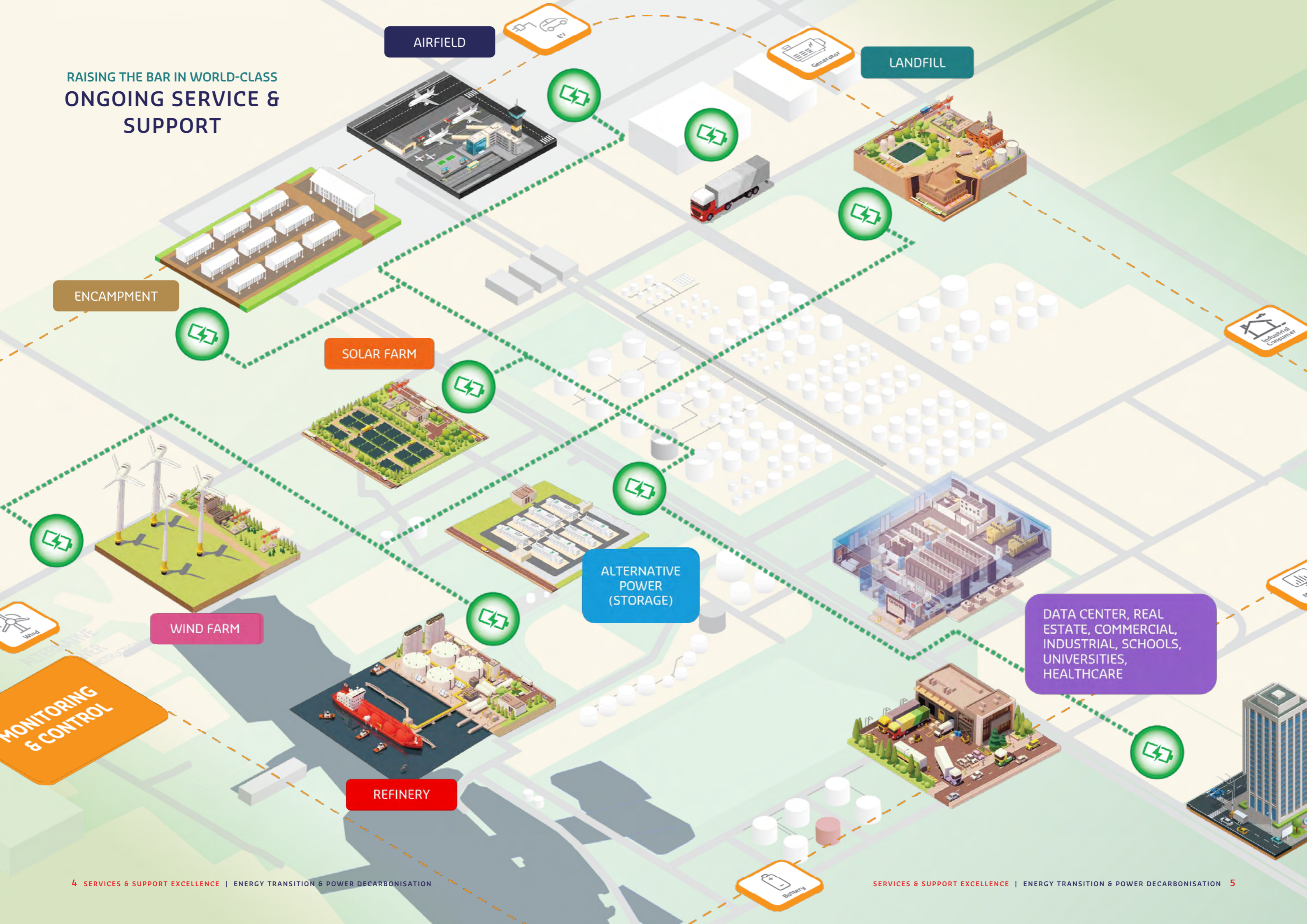
At Sodexo we can already see from the facilities we operate in, our clients and all we serve are becoming more dependent on more greener and renewable sources of energy and fuel.

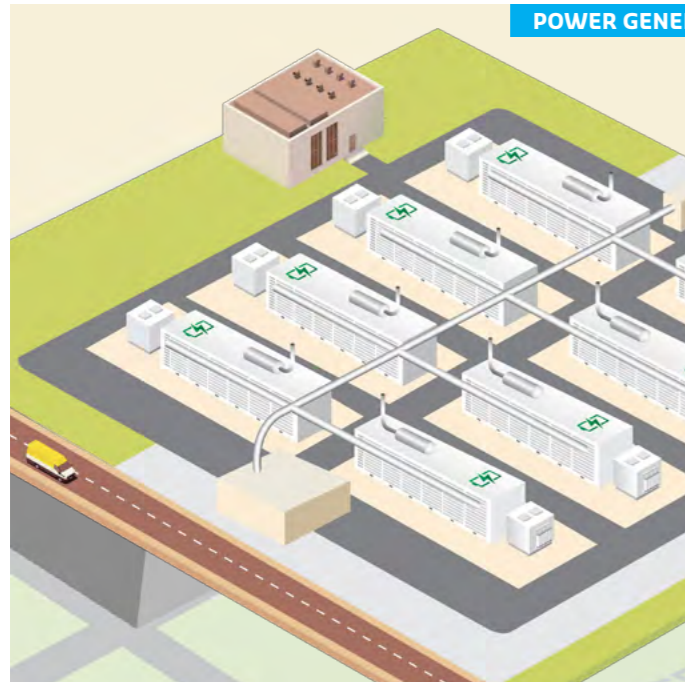
We recognize you are implementing decarbonisation solutions and need support to allow you to make more informed decisions on future and current energy transition implementation efforts.

As well as providing the expertise from end to end in design, development, implementation and boots on the ground services, there is a need to monitor and control renewable and energy assets remotely. This will allow our clients to see from a central location the performance of their assets across the globe from anywhere in the world.



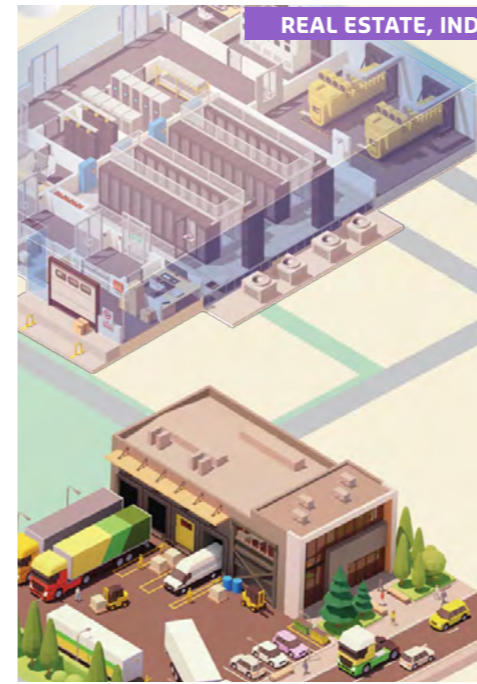
RAISING THE BAR IN WORLD-CLASS ONGOING SERVICE & SUPPORT





POWER GENERATION, STORAGE, TRANSMISSION & DISTRIBUTION

- Electrical O&M
- Planned & Emergency services
- Electrical Equipment
- Start-up & commissioning
- Shut-downs & outages
- Plant retirement services
- Technical expertise and training
- Electrical acceptance and maintenance testing
- Project Planning & Management



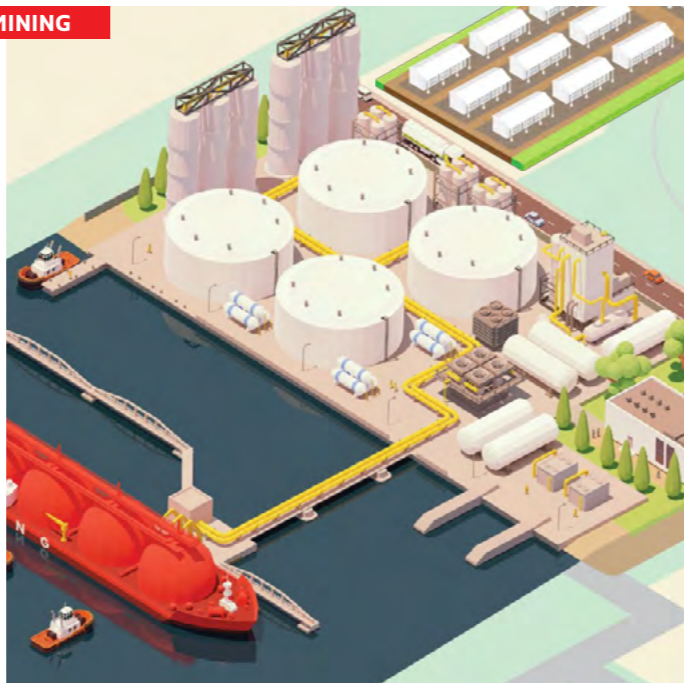
REAL ESTATE, INDUSTRIAL, DATA CENTERS

- Integrated Facilities Management (Hard, Soft FM & Food services)
- Energy Management
- E2E Solar PV, battery storage, monitoring & control implementation
- Electrical O&M
- Planned & Emergency services
- Electrical Equipment
- Technical expertise and training
- Electrical acceptance and maintenance testing
- Project Planning & Management



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OIL & GAS, MINING



SOLAR, WIND

- Project Execution
- Onsite operations
- Operation, Maintenance & Asset Management
- Major Components
- LV & HV grid connection
- Sub-station
- Blade Services
- QMS
- Oil Changes



WASTE/BIOFUELS

- Landfill assessment, equipment and services
- Engine installation & maintenance
- E2E Design & Build solutions

MONITORING & CONTROL

- Off / Micro grid power plants
- DC-DC charge stations
- Software
- System integrator
- Power management
- Authorised installation interpretation.



CASE STUDY

FACILITIES MANAGEMENT & ASSET MANAGEMENT



**Integrated Facilities Management Services
Pilbara Region, WA**

AU \$2.5 Billion, the largest contract of its kind in Australia, delivers world class integrated facilities management to people living and working at our clients Pilbara based operations.



Our client's operations in the Pilbara consists of:

- 18 integrated mines and 4 ports
- 2000km of heavy haul rail network
- Power stations, fuel hubs and water supplies
- Ships approx. 320 million tonnes of iron ore per annum

The Integrated Facilities Management contract includes:

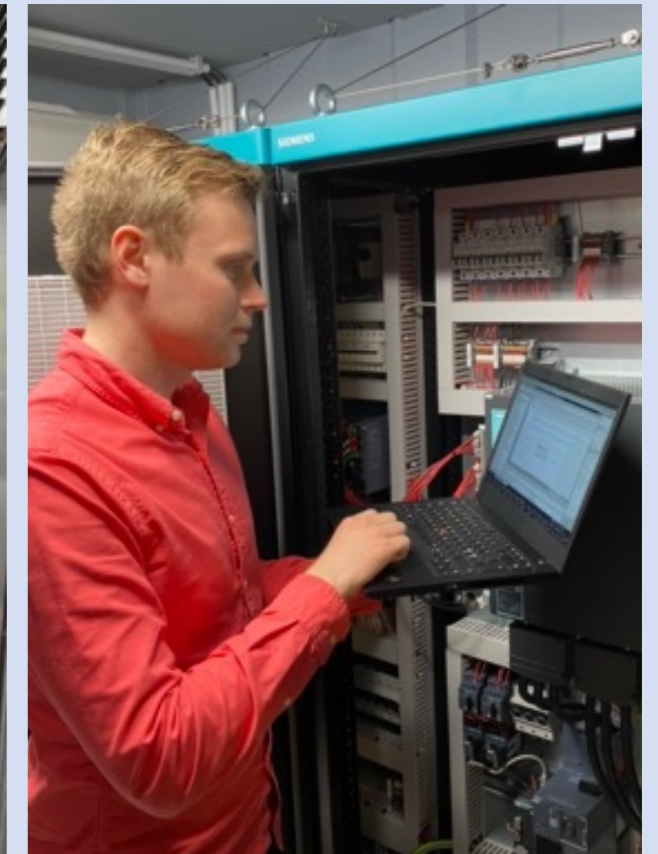
- 40 Accommodation sites with over 19,026 rooms
- 300 Commercial properties in 6 towns
- 130 Town assets across 6 town sites
- 5 Aerodrome sites
- 1000 Non-process Infrastructure assets

Services provided:

- Asset Management
- Operations & Maintenance
- Aerodrome Services and Transport
- Building and Grounds Maintenance
- LV & HV Maintenance
- Project Management
- Engineering Services
- IOT & AI Technology
- Customise Monitoring & Reporting
- 24/7 National Command Centre
- Property Management

CASE STUDY

SOPHISTICATED ENERGY MANAGEMENT SYSTEM (EMS)



- Hi-Tech monitoring, surveillance, and remote EMS access
 - » EMS allows plant status access from anywhere in the world
 - » Monitor performance optimizing for 100% of capacity and spot potential issues
 - » Remote Support capabilities
- EMS delivery based on KVE Int's standardized solutions
 - » Extensive deployment across a wide range of EMS applications

- Technology & Engineering team with in-depth industry know-how
 - » Electrical power, automation and software engineers, electricians, and experienced leadership
- Financially secure, driving cost, sustainability and HSE
- Significant experience with BESS systems, diesel-hybrid systems, thermal energy, and control system design & energy system integration

CASE STUDY

PV SOLAR PROJECTS



ARCHER WELL - PROJECT

- Installation of Solar park on the roof top of their head quarters in Stavanger.
- 1664 TrinaSolar panels produces 600 MWh annually.
- EMS Control system for monitoring and condition control in real time.
- Monthly auto generated sustainability reporting, continuous performance monitoring.

STAVANGER AIPIOT, SOLA

- Solar PV park consist of 1780 panels of 500Wp on a 5000 m2 surface area at the airport.
- Annual production of 800 MWh, or 7 % of total electricity consumption.
- The Solar park is a key step in the new E-Infrastructure development at the airport.
- The installed EMS solution allows for on-line monitoring, system condition control and enables Avinor to auto-generate sustainability reports used in their corporate sustainability processes.

STAVANGERREGIONEN HAVN IKS

- Invested M 11 NoK in roof mounted Solar park on the international terminal including a battery solution for storage of excess electrical production, as well as 12 EV chargers and EMS.
- The installation is part of Elnett21
- Project included: PV with annual 110 MWh,
- a 576 kWh BESS, 12 EV chargers and more.
- Annual CO2 impact of 43.5 MT
- EMS reporting solution incl sustainability software

CASE STUDY

SOLAR INSTALLATION PROJECTS – O&M



Operations and Maintenance Services provided:

- Operation & Monitoring
- Inverter Maintenance
- BESS Maintenance
- Aerial Thermography
- LV Maintenance
- HV Maintenance
- Mounting System Maintenance
- Module Maintenance and Cleaning
- Grounds Maintenance
- Security

Installation Services provided:

- DC Submain Cable Laying and Termination
- Combiner Box Installation and Termination
- String Cable Mounting and Termination
- Communications Cable Installation
- Inverter Installation and Termination (Low Voltage)
- HV Cable Laying (Subcontracted)
- BESS Installation and Termination
- Earth Network Installation
- Testing and Commissioning
- CCTV Cable Laying, Camera Mounting and Termination
- Weather Station Mounting and Termination

Site	Location	Capacity
Katherine Solar Farm	Katherine, NT, Australia	25MW
Batchelor I Solar Farm	Batchelor, NT, Australia	10MW
Batchelor II Solar Farm	Batchelor, NT, Australia	10MW
Manton Dam Solar Farm	Manton Dam, NT, Australia	10MW



sodexo
ENERGY
& RESOURCES