DATA CENTRE SERVICES

ASSESS → **PLAN** → **DEPLOY** → **SUSTAIN**

MORE WITH LESS

CONSTRAINTS

- ENERGY AVAILABILITY
- ENERGY COST
- CARBON TAX & OFFSET
- BRAND VALUE
- REGULATION & LAW

DATA CENTRE OPERATIONS

DEMANDS

- INCREASING POWER CONSUMPTION
- INCREASING IT SERVICES
- BUSINESS CONTINUITY
- DEPARTMENTAL CHARGE BACK
- GREEN FLAG

INCREASE EFFICIENCY
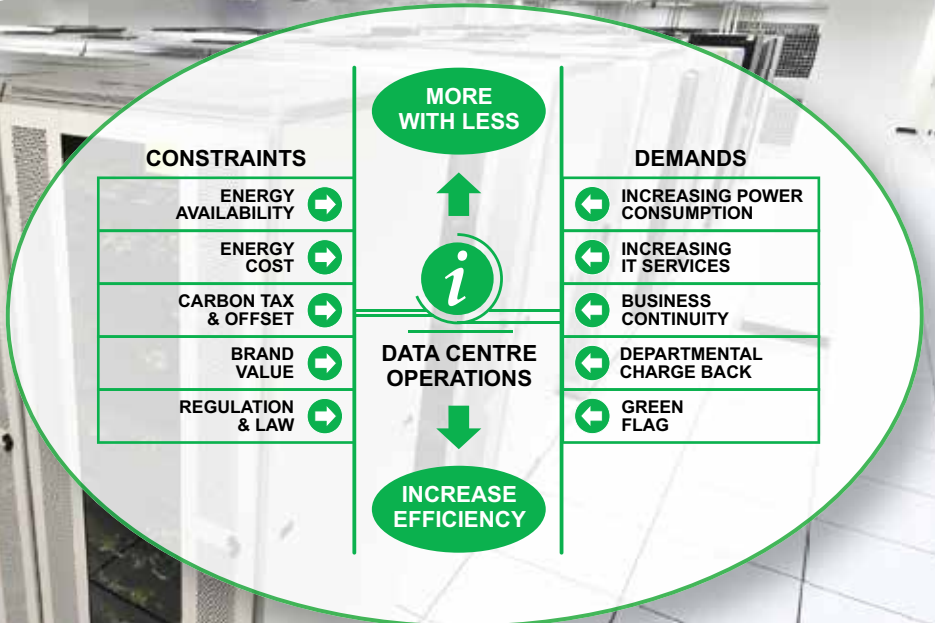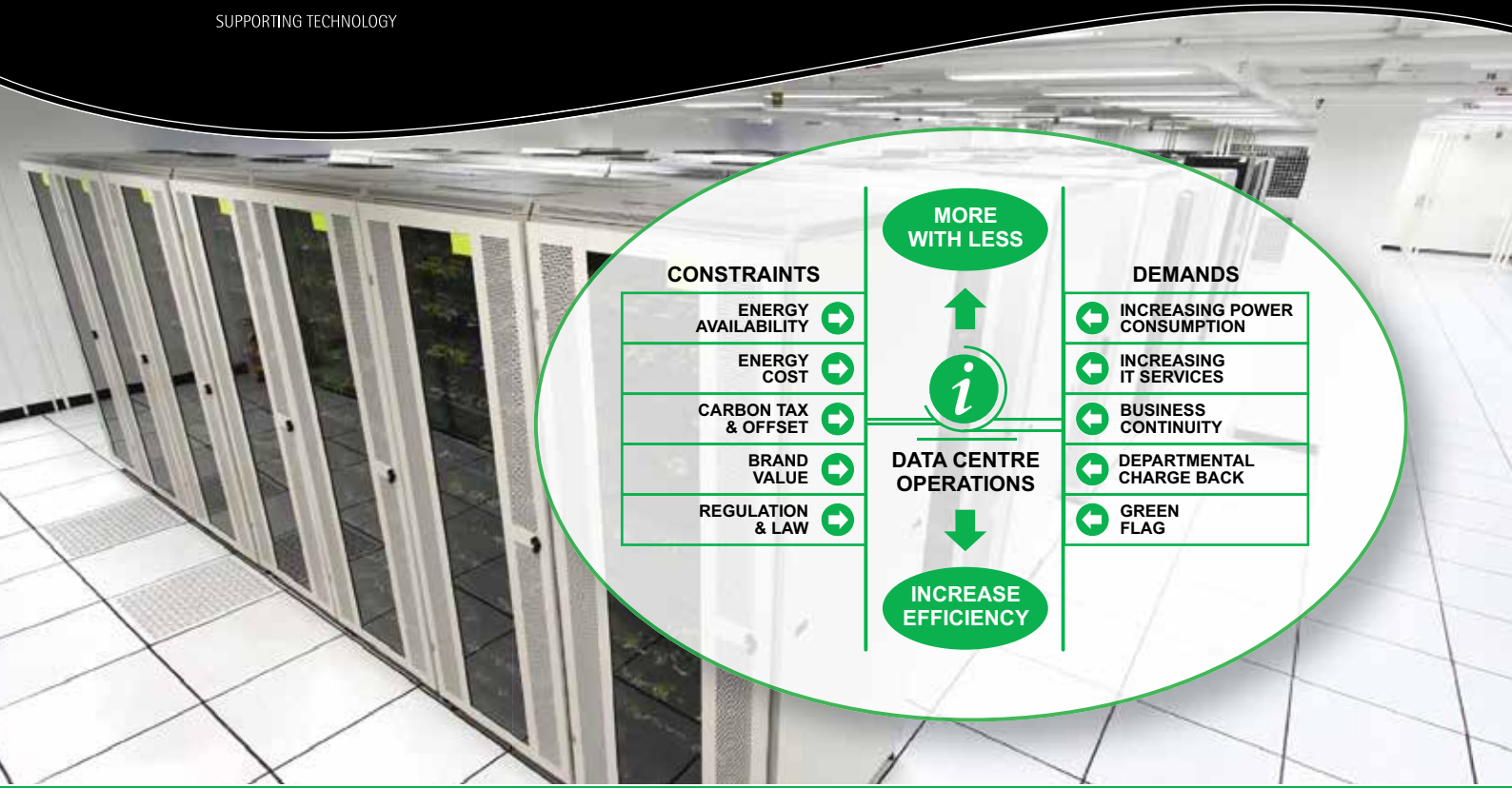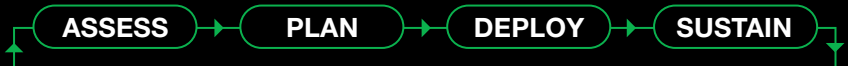
▸ IT INFRASTRUCTURE SERVICES

on365 is an independent specialist provider of energy efficient Data Centre and critical physical infrastructure services for public sector, SME and corporate clients across the UK and Europe.

The Challenges

Data Centre infrastructure is the very foundation of the Data Centre. Made up of many components from equipment racks to UPS, it covers the power, cooling, building, physical security, fire protection, cabling and accommodation which allow IT to function and is key to minimising business continuity risk.

Failures in this foundation have far reaching effects. Where service levels demand 24/7 operation, 99.999% uptime and the ability for immediate adds, moves, shifts and changes an IT system is vulnerable without an integrated and reliable IT critical physical infrastructure.

The Solution

on365 is totally focussed on enabling organisations to get the best out of their IT environment. **on365** specialises in the design, installation, maintenance and efficient operation of Data Centre critical infrastructure including power, cooling, accommodation, management, security, environment and support.

on365 understand the true criticality of your IT, networking and communications business service deliverables and operational expectations. We identify the priorities, expectations and limitations and also advise how to incorporate and leverage existing topologies and hardware assets within a new deployment to improve performance, reduce cost and lower carbon emissions.

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▸ IT INFRASTRUCTURE SERVICES

The Benefits

on365 delivers the highest levels of critical physical infrastructure solutions for the Data Centre through real world system expertise and infrastructure engineering knowledge.

With extensive technical knowledge of physical infrastructure, IT conventions and deployments, **on365's** engineering teams have strong academic, CAD/CAM and software development backgrounds and are all trained to IEE standards with extensive project engineering expertise gained from years of experience designing and implementing complex infrastructure solutions.

Certified installation and commissioning is provided for all installations which ensures your equipment is configured for optimal performance, saving you time and money and extending the life of your hardware solution.

Why on365

on365 is recognised as the UK's most successful provider of physical IT infrastructure and utility services for business with a proven reputation for innovative critical power protection design, supply and application.

With over 25 years experience we are able to provide the best and most up-to-date information on the latest technologies without requiring customers to allocate resources for research and evaluations. We understand both the technical and practical issues involved for your business and provide the necessary resources to carry out the infrastructure implementation in entirety or we can supply the necessary services and components to match your existing resources.

on365 hold Elite, Service and Integrated Software System partner status for the Data Centre from APC by Schneider Electric as well as being BS EN ISO9001:2000; ECA certified for electrical installations; HVAC; REFCOM F-GAS accredited and Cisco, Microsoft and VMWare certified. **on365** is an endorser of the EU Code for Conduct for Data Centre Efficiency and is a member of ASHRAE, the American Society of Heating, Refridgeration and Air Conditioning Engineers.

"*on365 were engaged to provide an enterprise class server room environment for the IT Server Rooms in Mid Essex Hospital Services NHS Trust. The company have proved responsive and professional throughout the deployment. Their contributions to design challenges have been instrumental in helping the Trust to radically improve its Server Infrastructure. I would not hesitate in recommending this company, A first class job, Well Done!*"

Mike Casey,
Director of IT

Mid Essex Hospital Services **NHS**
NHS Trust

on365. Professional Services for energy efficient, flexible, reliable and well-managed physical infrastructure in the Data Centre.