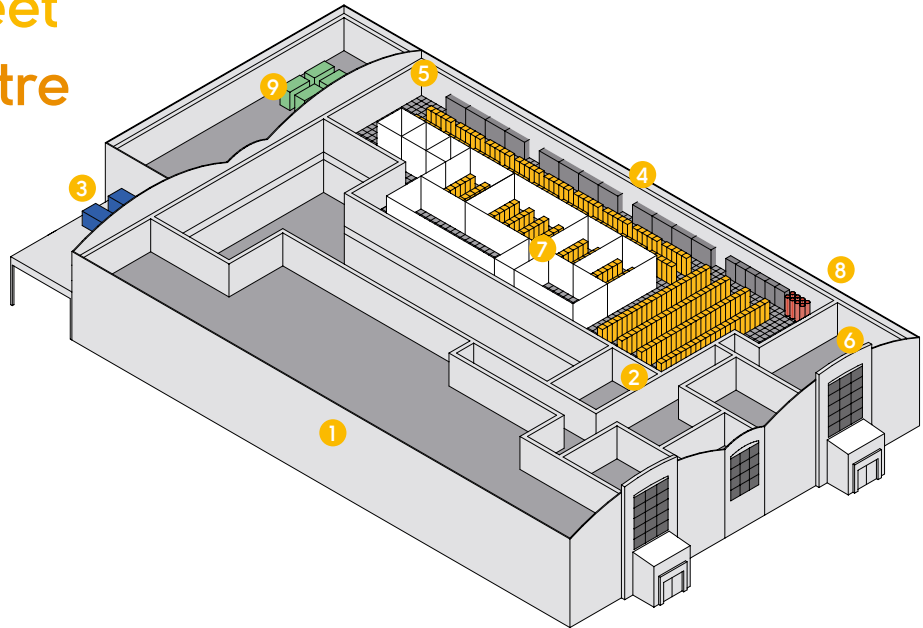# Specification Sheet
Jersey Data Centre

Jersey Layout

1. Highly secure building
2. 24 x 7 CCTV surveillance
3. Generators and plant area
4. Raised floor
5. Loading bay and goods lift
6. Storage and build space
7. Secure data centre racks and cages
8. CRAC units and fire suppression
9. Switches and UPS

Data Centre Site

Site size	820m^2
Available space	490m^2
Parking	10 spaces available
Access	24 Hours
Storage	Storage is available onsite
Tier	Tier III site

Data Halls and Capacity

Data halls	2 data halls
Rack space in halls	250 racks
UPS	N+1
CRAC	N+1
Fire detection	VESDA
Cages	Yes

Security Control

Video surveillance	24 hour
Access to Data Centre	Security card and pin
Fencing	Perimeter and DC fencing
CCTV	24 hour CCTV, entrances, exits & within data halls
Security team	24 x 7 x 365

Telecommunications

Fibre access	Dual fibre entry
Cross connects	Yes
Interisland connectivity	<0.5ms Ultra low latency, Synchronised replication
Global carriers	Colt, Level III, NTT and Vodafone
Capacity	N x 10GB, Carrier Neutral

Sure Data Centre Services

Remote hands & eyes	24 x 7
Deployment support	Cabling, racking and interconnect
Transition & migration	Cloud migration assistance

Power Systems

Capacity	500kW IT Load
Power backup	N+1 generators
Fuel storage	Onsite fuel 48 hours, plus backup delivery system