



MODULES, DATA CENTRE AND CLOUD

# CAPABILITY STATEMENT



[www.dxn.solutions](http://www.dxn.solutions)

# ABOUT DXN LIMITED:

DXN Limited (DXN) owns, operates, designs and manufactures purpose-built data centres that bring critical communication infrastructure closer to where users need it. At DXN we believe in challenging the status quo in regards to how traditional modern data centres enable the edge.

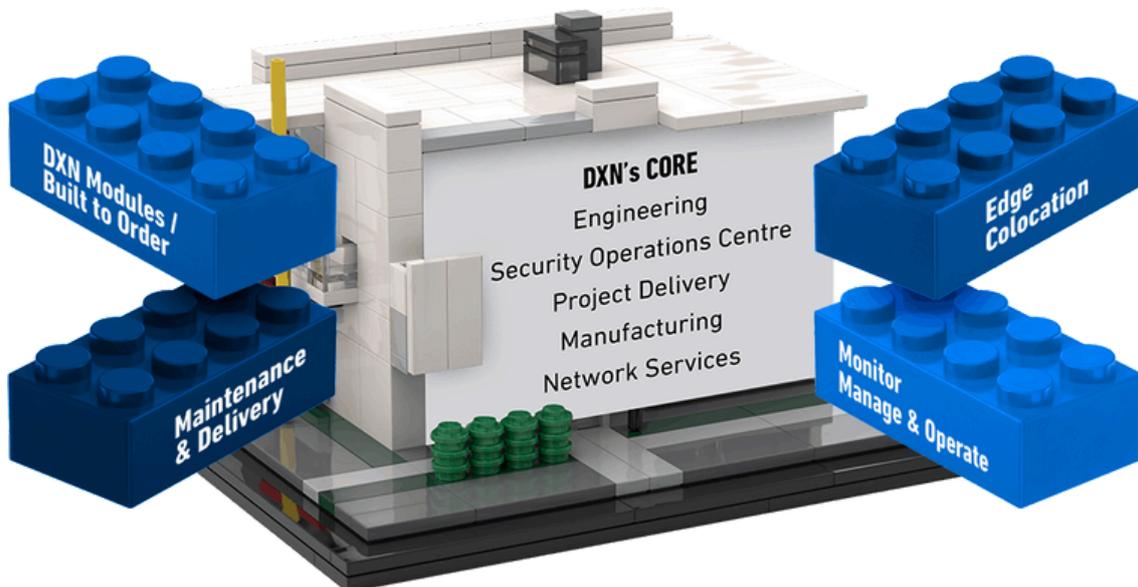
As the only vertically integrated data centre provider in Asia-Pacific (APAC), DXN have entry into both traditional data centre facilities and complete standalone prefabricated data centre solutions.



DXN Modules

DXN Data Centre Facilities

## DXN LIMITED SERVICES OVERVIEW



# BUSINESS STREAMS

## DXN MODULES

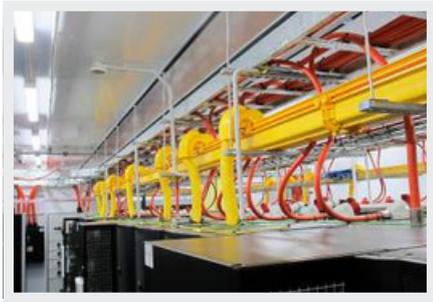
Our data centre modules are turnkey prefabricated solutions that are scalable, purpose built and can be rapidly deployed globally. DXN Modules can be used for a number of applications including Edge Data Centres, Cable Landing Stations, Telecommunications Facilities and Communication Equipment Rooms. DXN can deploy customised data centre capacity to meet any technical specifications for commercial colocation class facilities and edge deployments. Our Uptime Institute TIER III and IV certified design awards also allow for personalisation of your data centre requirements in a more scalable and modular cost-effective way. Full maintenance and support options are also available.



### Key Highlights of DXN Modules

- Every solution is custom designed for specific customer requirements.
- Designed for any Uptime TIER Level – TIER III Concurrently Maintainable designs or TIER IV 'Fault Tolerant' design with no single point of failures.
- Complete in-house design, engineering and manufacturing by the DXN Team.
- Vendor agnostic designs that allow customers to choose the vendors they prefer.
- Accelerated time-to-market, less than 24 weeks for a typical project delivered to site.
- Robust high-quality solution designed and built by our Australian based engineering and manufacturing team.
- Designed and manufactured to last over 20 years in the harshest environments.
- Modular and scalable design allows the customers to keep the initial CAPEX low and scale as and when needed.
- Both remote and on-site maintenance and support.

**Purpose-built prefabricated data centres for EDGE Infrastructure.**



**Market Segments:**



- Hyperscale and Edge**
- 1-10MW Deployment
  - 200-2000 Racks
  - Modular Solution that allows scale
  - 6 Month Build to any Tier
  - Co-Own and Operate Options



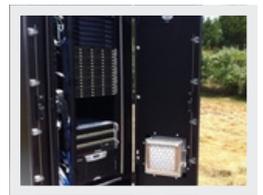
- Telco and Government**
- Edge Deployment
  - 20kW to 1MW
  - 5-200 Rack
  - 16 Week Build
  - Co-Own and Operate
  - Satellite earth stations



- Cable Landing Stations**
- Prefabricated specifically for the submarine cable industry
  - Rapid Deployment in 90 days
  - Highest Quality factory built Surface Protection C4M Standard
  - Seismic Rating Zone 4
  - Cyclone 5 Rating



- Mining**
- Purpose Built
  - High Quality Australian design and build
  - Dark Site Management
  - Rugged and Resilient
  - Custom Designed

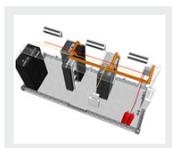


- Micro DC**
- Plug and play, fully integrated solution
  - Combining UPS, cooling, security, monitoring and HMI.
  - Ideal for enterprise
  - 5G and Edge telco sites where there is a need for solutions closer to the end user.

**Module Sizes Overview:**



**E1 Module**  
(2 Rack MicroDC)



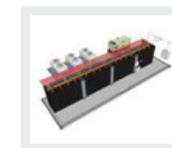
**B1 Module**  
(4 Rack Module)



**D1 Module**  
(6 Rack Module)



**A1 Module**  
(10 Rack Module)



**C1 Module**  
(15 Rack Module)



**2 x C1 Module**  
(20 Rack Module)



**4 x C1 Module**  
(50 Rack Module)



**Modular Designs:** DXN Modules can be fully custom designed from a 2-rack solution up to 50 racks catering for various Edge deployment strategies, fully ready for rugged outdoor applications.



**Expansion:** One option is to completely duplicate the module alongside the first when the customer is ready for expansion. The second option is to build a larger module to support the future rack space Day 1, and expand on power and cooling in a modular way.

## DXN COLOCATION AND CLOUD

The DXN Data Centre network currently sits at four interconnected facilities in Australia and are highly connected to other providers. DXN offers a range of colocation and Cloud Space Capacity for Production or DR solutions. Our cloud offering includes Public, Private and Hybrid Cloud options with build easy Hybrid Cloud environments allowing easy burst out from existing deployments with proven redundant and non-blocking cloud architecture implemented with customers in US and Australia. DXN Colocation facilities offer high speed and flexible networking options, with no charges for Cross Connects.

### DXN Data Centre Facilities



#### DXN-TAS01

Our Tasmanian facility is highly secure, always growing, and the only private sector data centre in the state. TAS01 is a government accredited DC and currently provides services to the Tasmanian Government and is one of three commercial DCs in Tasmania.



#### SDC DARWIN

Currently, SDC Darwin is the only continuously maintainable data centre in the Northern Territory of Australia. SDC Darwin provides services to the NT, Federal governments and multinationals along with several managed service providers, telecommunications, and enterprise customers.



#### DCA | PIER

DCA | PIER is the only Tier certified data centre South of Perth. Tier III certified this facility offers a 'fit for purpose' solution through DCA's stack of services, leveraging on the skillset, network and technology of leading-edge vendors. DXN and DCA established a strategic alliance in September 2021.

### Colocation Cloud Offerings

- Colocation
- Cross Connects
- Virtual Network Products
- Cloud Interconnects
- Remote Hands
- Virtual Machines
- Block Storage
- SDN/Virtual Networking
- Object Storage
- Reseller Portals
- Micro PoP
- Private Cloud
- Bare Metal Servers
- GPU Infrastructure
- Public Networking

### DXN Module Differentiators



Every solution is specific customer requirements.



Designed for any Uptime TIER Level - TIER III Concurrently Maintainable designs or TIER IV 'Fault Tolerant' design with no single point of failure.



Complete in-house design, engineering and manufacturing.



Vendor agnostic designs that allow customers to choose the vendors they prefer.



Accelerated time-to-market, less than 24 weeks for a typical project delivered to site.



Robust high-quality solution design and build by an Australian based engineering and manufacturing team.



Designed and manufactured to last over 20 years in the harshest environments.



Modular and scalable design allows the customers to keep the initial CAPEX low and scale as when needed.



Both remote and on-site maintenance and support.



### Proudly Built in Australia

Our Manufacturing Facility is based in Perth Western Australia.

# DXN FACILITIES AND MODULE DEPLOYMENTS

1	Perth (Manufacture Facilities)	17	Covalent Lithium
2	AGIG	18	Streamline Connect
3	Teletok	19	Newcrest Mining
4	Speedcast	20	SISCC
5	Telcom Niue	21	Wingu Africa Ethiopia
6	Avaroa Cable Limited	22	Wingu Africa Tanzania
7	Southern Cross	23	Wingu Africa Somaliland
8	SES I Networks	24	BSCC Palau
9	Speedcast Project 2	25	Multiplex
10	Synergy	26	Stanmore Coal
11	Resolute	27	Radlink
12	SES I Networks Project 2	28	CPS National
13	Venues West	29	Mawson
14	AHG	30	Pilbara Minerals
15	Sub.co	31	Anglo American
16	Boeing	32	Timor Leste




**SHALINI LAGRUTTA**  
Chief Executive Officer

Shalini Lagrutta is a successful sales leader, with over 20 years in the ICT industry. Her experience includes sales leadership in established telecom & data centre companies as well as start-ups. She has held senior roles based in Sydney and across Asia, with Fujitsu, Huawei, ADC, Altobridge and most recently Flexenclosure AB. Shalini's primary focus is on developing the Australia and APAC markets for deployment of Edge data centres for DXN and customers. Shalini holds a BEng Degree from the University of Malaya



**LAILA GREEN**  
Chief Financial & Operating Officer

Laila Green has experience over 30 years as a Strategic CFO and accomplished Board Director in financial management, corporate governance and strategic leadership across ASX-listed, private and not-for-profit sectors. She has CPA-qualified and GAICD graduate, with experienced across industries like technology, mining, manufacturing, and digital media, with global expertise navigating complex regulations in markets such as Australia, the US, and China. Skilled in strategic leadership, driving growth, governance, M&A, restructuring, and operational transformation.



**SRIKANTH MURUGAN**  
Global Head of Pre-sales and Engineering

Srikanth Murugan's primary role includes setting up, developing and managing the global presales & engineering process and ensure that the DXN modules global sales team is supported with solutions that match market requirements. Srikanth has been with DXN since March 2019 has productized and packaged the DXN modules solutions to the market. Mr. Murugan has over 20 years of experience in both Data Centre and Telecommunications Industry. Mr. Murugan has worked at companies like Flexenclosure, Altobridge, ADC, Interwave Communication.



**SARAH LIVESEY**  
Financial Controller

Sarah Livesey is an ACCA and CA qualified finance professional with experience in global professional service companies. She excels in change management, company sales, purchases, and finance transformation. With international expertise as a Finance Controller across the USA, Canada, Latin America, and Australia, Sarah brings a multitasking, problem-solving approach to optimise organisational efficiency.



**ANTHONY AULD**  
Infrastructure & Colocation Specialist

Anthony Auld has been with DXN since 2017, significantly impacting global modular sales and contributing to growth in mining, defense, telecommunications, and data centers. With over 20 years of experience in IT and networking, he has led strategic initiatives and built strong client relationships in the APAC and EMEA regions. Anthony has work with mining, defense, telecom, and enterprise sectors to develop modular data centers and cable landing stations, improving secure operations in challenging environments, enhancing DXN's reputation as a trusted partner for reliable, high-quality services.



**ARVID KJOSAA**  
Program Manager

Arvid Kjosaa is an experienced Program Manager at DXN Solutions with over 40 years in the telecom industry. He excelled as Regional Project Manager at Flexenclosure, overseeing data center deployments in Latin America. His career includes roles as Operational Director and Project Manager for telecom services, focusing on microwave systems and cellular networks. Arvid is skilled in managing logistics and is committed to developing local competencies in telecom solutions, making him a valuable asset to any organization.



# **DXN** INFRASTRUCTURE AT THE EDGE

Rapid Deployment  
Modular  
Different

DXN Limited designs, builds, owns and operates data centers. Offering integrated, customised and tailored solutions to customers. DXN provides businesses with the option of delivering solutions to site through prefabricated modules, or space in DXN's modular colocation facilities to suit technical specifications and operational requirements. From a single rack in the colocation facilities through to fully customised Edge Infrastructure, DXN can deliver a range of solutions to meet modern data centre requirements.

**TASMANIA**  
40-50 Innovation  
Dr, Dowsing Point  
TAS 7010

**DARWIN**  
27 Harvey St,  
Darwin City  
NT 0800

**PERTH**  
3 Dampier Road,  
Welshpool, WA  
6106

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