Data Center Orchestration - Moving Beyond Real Estate

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Who We are

Robert Davidson
Founder & CEO
Where is the Industry Today

The Problem as we see it

Data Center Operator A
Web Portal
Data Center Operator B
Proprietary Interface
Data Center Operator N
API

Customer
Systems
Users

Admin

Data Center Operator

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The Digital Services Journey to full Orchestration

The Data Center Market is Still an Analog Operation in a Digital World

The Data Center Infrastructure

Qarbon Technologies

Network

Voice

Storage

Cloud
The Solution: Qarbon Lattice

Data Center Operator A

Web Portal

Onboard Data Center Tech Stack

Data Center Operator B

Proprietary Interface

Open, Standards-Based API

Data Center Operator N

API

Proprietary

Beta Sign-ups start in February 2023

Product GA in This Summer

Customer

User
A Fully Orchestrated Environment

Global Enterprise or Telco

Qarbon LATTICE
Multi-Protocol Data Broker

Note: Banks / software vendors are representative, for illustrative purposes only
Data Centre ESG – Use Case

Certification Bodies:
- BCA, CEEDA, GCI, TCO, DEEP

ESG Certificates:
- BCA-IDA
- BREEAM
- CEEDA
- LEED
- DEEP
- TCO
- GCI CGCF
- GBI Green Globes

ESG Data Platforms:
- Data Centre ESG Data Platforms: Red Dot Analytics, CoolestSG
- Energy Efficiencies
- Water Efficiencies
- Emissions Intensity
- Sustainable Management
- Carbon Footprint Verification & Fraud Detection with Twining and AI technology

Direct Data Centre Industry Benefits:
- ESG-Linked Capital Financing
- Independent Verifications for Fund Managers
- KPI Tracking of Decarbonization Targets
- Compliance to Government “Green Initiatives”
- ESG Certification Compliance
- Underwriting Sustainability Linked “Green” insurance

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Product GA in This Summer

Robert Davidson
rdavidson@qarbontech.io

John Giblin
JGiblin@qarbontech.io

Qarbon Technologies Pte. Ltd.
541 Orchard Road, #18-01 Liat Towers
Singapore 23888