



Data Center Solutions

Reliable, efficient, scalable, flexible, and sustainable EPC delivery for mission-critical data centers

Linxon delivers turnkey EPC solutions designed to meet the growing demands of hyperscale, colocation, and enterprise data centers. Our expertise spans HV interconnection substations, MV distribution systems, and full-scale data center infrastructure, ensuring seamless integration, scalability, and operational efficiency.

With a commitment to precision execution and reliability, we optimize the entire lifecycle of data center projects—from site assessment and zoning to commissioning and grid integration.

Comprehensive Data Center EPC capabilities

- **Strategic site and zoning expertise** – Managing land acquisition, regulatory approvals, and infrastructure requirements
- **HV interconnection solutions** – Design and execution of AIS/GIS substations, transformers, and station power systems
- **MV distribution and power systems** – Engineering and installation of MV substations, switchgear, and power distribution networks
- **Data center infrastructure** – Turnkey EPC execution for data center buildings, cooling systems, security, and IT integration
- **Resilient backup and energy efficiency** – UPS, diesel generators, BESS, microgrids, and renewable power integration
- **End-to-end testing and compliance** – Ensuring regulatory adherence to NERC, NFPA, SCADA, and redundancy standards



Our References

Owners engineering



Designed new data center interconnection substations **tier 1 data center owner**



Steering assessment and benchmarking based on our **product expertise**



Reliability of our engineers and subject matter experts

Experience



7 projects executed in different regions and markets (Tier 1 and IOUs)



5 projects executed in North America



Eco-friendly solutions implemented, 100% on-time-delivery

Execution



We value your advice and operate always toward **safe and quality work**

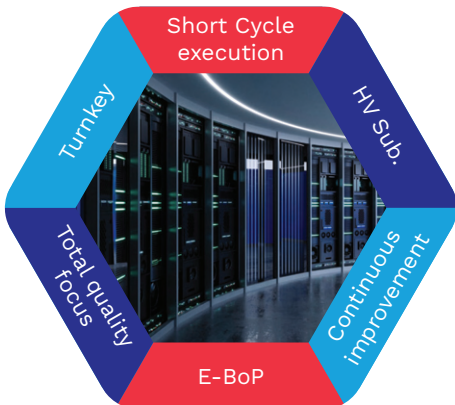


We bring innovative ideas to support **financial investment**



We believe in partnering and **tailoring** our approach

Flexible contracting model for diverse SCM needs



HV equipment support: We stock HV equipment like DTBs and transformers for effective customer support and expedited project timelines

E-BoP services: As an EPC supplier, we deliver comprehensive E-BoP solutions, including engineering, permitting, civil work, and installation

Full turnkey: We provide full turnkey solutions with HV substations, E-BoP, batteries, EMS, guarantees, and safety-compliant battery containers

Generated / Microgrid option: We provide full solutions including the solar farms and the reactive compensation

Partner-centric approach: We work with key suppliers to create custom solutions, focusing on quality and cost reduction

A strong partnership in place



TOSHIBA



Hitachi Energy



SIEMENS energy



SCHWEITZER ENGINEERING LABORATORIES



Powering Business Worldwide



VIRGINIA TRANSFORMER CORP



AUTOMATION



SIEMENS



S&C ELECTRIC COMPANY
Specialists in Electric Power Switching and Protection



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