



# CAPABILITIES ADVANCED TECHNOLOGY

Evans is well known as being a technical builder whose construction and renovation of advanced technology facilities creates stable and secure environments for clients. We deliver redundant connectivity, power infrastructure, efficient cooling, and mission critical needs to support fully-commissioned projects.

## SAMPLE PROJECTS



**DC BLOX** Myrtle Beach, SC

### Cable Landing Station

Hyperscale-friendly, Tier III, 57k sf facility that supports up to 5 subsea cables. Power capacity is up to 9MW with 2N power generation, N + 1 redundancy, and SOC 2 Type II compliance. Evans procured all long-lead equipment and its installation along with all start-up and commissioning requirements.



**Gulfstream RDC III** Savannah, GA

### Enterprise Data Center

Data Center required the following critical utilities: 500 kW generator, redundant cooling achieved with a DX system as well as CRAC units, FM200 fire suppression system, 225k VA UPS units, ATS systems, raised flooring, and the whitespace and rack buildout.



**Oerlikon** Huntersville, NC

### Diagnostic and R&D Facility

Additive manufacturing facility that generates complex 3D printed titanium parts for the medical and aviation industry. Build required both 400V and 480V uninterrupted UPS and generator power supply system as well as a technology system capable of processing large amounts of data without failure.

## EXPERTISE

- ✓ **Design-build**
- ✓ **Master Planning & Test Fits**
- ✓ **Equipment/Long-lead Eqpt. Procurement**
- ✓ **MEP Systems**
- ✓ **MQACC & Commissioning**

## Why Work With Us?

A lot is at stake when building advanced technology facilities. Not only do data centers require unique demands like achieving maximum efficiency and processing resiliency, but also sustainable systems that can quickly recover from disruption. Understanding this fast-paced industry and providing constant communication throughout a project's life cycle is key, this is why clients look to Evans to design, procure, and execute efficiently.

- Speed to Market
- Project Controls
- Turnkey Services

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*Today and tomorrow, sustainable data centers start with smart design.*

### PARTIAL CLIENT LIST

Evans has been fortunate to work with a wide range of clients. Our experience has been with large and small companies including those in Fortune 250 and 500. Below are a few clients we've been honored to work on projects.



### SUBMARKETS

- Tier I, II, III Data Centers
- Hyperscale/Colocation & Enterprise Facilities
- Powered Shells
- Substations
- Advanced Technology Workspaces
- Advanced Technology Research and Design Labs
- Telecom/Cable Landing Stations
- Edge Computing
- Cryptocurrency

