Data Center Solutions

Design, Engineering, Build-Out & Support

Vision Technologies provides data center infrastructure services which include detailed engineering to complete installation build. We provide BICSI-certified RCDDs, technicians, and installers to build your data center from the sub-floor up or upper deck down. This includes upper support structure, copper, fiber, pre-terminated plug & play solutions, cabinets, conveyance, racking, cold / hot aisle containment, electrical distribution and cage installation / build-out. All of our projects are assigned to a dedicated project manager to ensure the project adheres to client requirements, meets the defined schedule, and completes within the allocated budget.

Our job does not end at installation. Vision can also provide Day 2 on-site support services, rack & stack (IT component installation), physical equipment MAC, patching, monitoring, and more. Contact MSCSupport@VisionTechnologies.com for details.

SPECIALIZNG IN

- **Integrated Technology Delivery**
- **Audio-Visual Systems**
- **Internet of Things (IoT)**
- **Network Infrastructure**
- **Security Systems**
- **Professional Services**
- **Wireless**

INDUSTRY PARTNERS

CORNING   COMMSCOPE®

CHATSWORTH PRODUCTS   ORTRONICS

AFL HYPERSCALE.

GSA Contract Holder

GSA Schedule 70 Contract # GS-35F-0581R
GSA Schedule 84 Contract # GS-07F-161DA
VA DCJS No. 11-5523

Design/Engineering/Build Services

- Integrated Technology Delivery
- Professional Project Management & In-Process Quality Control (IPQC)
- Floor (White Space) Raised or Slab, Planning /Design/Coordination/Implementation
- Overhead (Black Space) Planning/Design/Coordination/Implementation
- Rack & Cabinet Space Planning/Design/Coordination/Implementation

- Hot Aisle/Cold Aisle Containment
- Electrical Distribution & Rack PDU
- Moving to the Cloud; Planning, Integration, Physical Move
- ISP, OSP Installation and Mass Fusion Fiber Splicing (high strand count, 3456, 6912)
- Complete Fiber Testing Services

VISION TECHNOLOGIES
MAKING VISION REALITY

CONTACT US TODAY FOR DESIGN, BUILD, INSTALLATION, AND SUPPORT SERVICES:

visiontechnologies.com   866.746.1122

Data Center Solutions

Delivering Successful Data Center Solutions

Vision has multi-layered teams, deployed in data centers nationally, and is a trusted partner of top hyperscale providers. On its staff of over 550 employees, Vision has numerous BICSI-certified RCDDs, project managers, technicians and installers—ready to design and deliver core and shell new builds, white space and overhead black space infrastructure as well as day-two work; adds, moves, changes, and smart hands services.

Using our Integrated Technologies Delivery (ITD®) methodology, Vision delivers all phases of a project, seamlessly, on or below budget, guaranteed. Teams of RCCD designers and Project Managers armed with our In-Process Quality Control (IPQC) methodology are ready to deliver data center infrastructure platforms, anywhere. Our expertise stems from inside fiber and cable design. Delivery has grown to include OSP and high-fiber count deployment and splicing. Whether the project requires a four-rack cage buildout, a data center move or migration or a complete multi-phase, multi-year buildout, Vision has the expertise in all phases of project delivery work as one during the entire design and construction process.

Project & Program Management from Inception to Completion

Even before a project is bid, technical content is examined and passes through a multi-gate approval process. After project award, the team follows a stringent delivery model starting with assignment of a dedicated project manager, leading to customer scope review, material procurement and logistics, kickoff meetings, in process quality control. Each step is reviewed with the client until testing and final signoff.

Structured Cabling

- Fiber Solution Design & Installation
- Fiber Polarity Consideration
- Single-Mode Fiber
- Multimode OM3 / OM4 10/40/100/400 Gig Fiber
- Copper Solutions Design & Installation: Category 6, 6e, & 6A (10-Gigabit)
- Field Terminated & Pre-Terminated Solutions
- Rack & Cabinet Solution Design & Installation
- Server/Network Cabinet Design & Specification
- Pathway Solution Design & Installation
- Overhead & Under Floor Conveyance Systems
- BICSI Certified RCDDs, Installers & Technicians
- Post-Installation Maintenance & Support

The Data Center Experience

Data center solutions built for the customer experience.

Integrated Technology Delivery

Enhance your project's ROI while delivering it faster!

Managed Services Center

Choose from our flexible suite of 24/7 support, maintenance & monitoring services.

Certified Engineers

INDUSTRY CERTIFICATIONS

Bicsi® RCDD

Bicsi® ATF Authorized Training Facility

Bicsi® CORPORATE MEMBER

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