Infrastructure Contractors Corporation • DBA 1GC

Federal capability statement

General building, engineering and data communications

Construction and network engineering under one contractor

1GC brings field superintendents, building trades and datacom specialists to the same project. Our construction team plans and builds the physical routes. Our datacom team takes responsibility for what runs through them, from fiber strands and copper pairs to the routers, switches and wireless access points that connect an entire campus.

Building construction and site infrastructure

Our superintendents and tradespeople bring experience in concrete tilt-up construction, masonry and structural steel. We coordinate site layout, staking, excavation and underground conduit with the building work. On occupied sites, we trace existing carrier entrances and pathways to identify what can be reused and where new routes are needed.

Fiber, copper and equipment rooms

We connect buildings with conduit and fiber, establish carrier entrances and run distribution cabling to equipment rooms and tenant suites. Our crews pull Cat 6 and Cat 6A, terminate and fusion-splice fiber, assemble patch panels, install racks and label connections. We test installed cabling and can provide certification when the scope calls for it.

Campus networks and wireless

Our network engineers design routing between buildings, configure routers and switches, and deploy the network gear. For Wi-Fi, we assess building materials, user density, access-point locations and power requirements. We select systems to fit the site, drawing on experience with Ubiquiti, Cisco, Ruckus and HPE Aruba.

Security, connectivity and hosted systems

We install networked cameras and door access control, coordinate carrier connectivity, and deliver business phone systems for single offices or multiple sites. We also provide virtual machine hosting, data storage and recovery. Dedicated cloud PBXs with static IP addresses are available when a customer needs them.

SAM registration Active in SAM.gov **CAGE code** 27HU8
Primary NAICS 236220

Experience and scope

Examples from the field

Multi-tenant fiber entrance

During construction of a two-building property, 1GC installed conduit and an interbuilding fiber link. The entrance gives carriers a pathway for their own fiber and a patch point for reaching each tenant suite.

Davis Conference Center Wi-Fi

1GC replaced an aging Ruckus wireless system with a Ubiquiti deployment that met the venue's needs at a low cost. The work illustrates how we select equipment for the facility and its users.

Selected industries and procurement codes

All 15 registered industries are listed alongside 18 representative product and service codes. Descriptions are abbreviated for quick reference.

Registered NAICS industries

236220 · Primary Commercial and institutional building construction
236210 Industrial building construction
237130 Power and communication line and related structures construction

423430 Computer equipment and software merchant wholesalers

517111 Wired telecommunications carriers
517112 Wireless carriers, except satellite
517121 Telecommunications resellers
517122 Agents for wireless telecom services
517810 Other telecommunications

518210 Computing infrastructure, data processing and web hosting
541511 Custom computer programming
541512 Computer systems design
541513 Computer facilities management
541519 Other computer-related services
811210 Electronic and precision equipment repair and maintenance

Product and Service Codes

Network and communications
7G20 Analog voice products · 7G21 Digital network products · 7G22 Satellite and RF products · DG01 Network support · DG10 Network as a service · DG11 Satellite communications and telecom access

Servers, storage and data centers
7B22 Servers · 7C20 Data center products · 7K20 Storage products · DB02 Compute support (non-HPC) · DB10 Compute as a service · DC01 Data center support · DK01 Storage support · DK10 Storage as a service

IT operations and security
7F20 IT management products · 7J20 Security and compliance products · DF01 IT management support · DJ01 Security and compliance support

Contracting inquiries

Call (801) 433-0660 with the solicitation number, project location, scope and response deadline. Our contractor licensing and registration footprint includes Utah, Wyoming, Missouri and Texas.

1gc.co/about/government-contracting