



Structured Cabling & Fiber Optic Services

Line Card - San Antonio, Texas

RCDD-led infrastructure design, installation, testing, certification, and closeout documentation

ASAP Computer Services provides commercial structured cabling and fiber optic services across Greater San Antonio, Central Texas, South Texas and the Hill Country. This line card summarizes field capabilities, equipment, and representative project experience for copper, fiber, pathways, server rooms, and low-voltage infrastructure.

Core Capabilities

- Cat6 and Cat6A copper cabling
- Single-mode and multimode fiber
- Fusion splicing and ribbon splicing
- OTDR, power meter, and certification testing
- MDF, IDF, HUT, POP, and data center buildouts
- Racks, ladder rack, tray, and cable management
- Grounding, bonding, labeling, and administration
- OSP, ISP, riser, campus, and demarc extensions
- Pathways, conduit, bridge attachments, and raceways
- As-builts, test reports, and closeout documentation

Company Contact

ASAP Computer Services

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Service page:

Structured Cabling San Antonio

<https://asapcomputerservices.com/structured-cabling-san-antonio/>

 https://asapcomputerservices.com/		ASAP Computer Services 18756 Stone Oak Pkwy #212 San Antonio, TX 78258 210-497-1424	Structured Cabling & Fiber Optic Line Card San Antonio, Texas
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ASAP Line Card:			
Service Category	Techncial Description	Scopes or Specific Applications	Laymans Description
Fiber Optic Services	Fiber Placement, Splicing and Testing of Fiber Optics	Single or Ribbon. Armor, Loose Tube or Tight Buffer. EF, MDF, IDF, Huts, Pops, Colo, CO, Datacenter, Multifamily	Installing, splicing and connecting fiber cables, including high-capacity ribbon fiber. All types of fiber
Fiber Optic Services	Distribution Panel Installation and Administration	Backbone, Campus, Riser, Horizontal, MDF, IDF, Hut, POP, Multifamily	Installing and labeling fiber connection panels in network rooms across buildings, server rooms Hut's POPs, IMDF MDF or campuses.
Fiber Optic Services	Fiber Optic Retrofit into Dwellings	Residential, ISP, Hospitality Multifamily	Upgrading older buildings to support modern fiber internet services.
Copper Infrastructure	Placement, Termination and Testing of Cat 6	Backbone, Campus, Riser, Horizontal: Commercial	Installing Ethernet (Cat 6) cables for internet and networking in datacenter or commercial spaces.
Server Rooms	Rack, Cable Tray, Fiber Duct and Cable Management System Installation	EF, MDF, IDF, Huts, Pops, Colo, CO, Datacenter	Building organized network rooms with racks and trays to hold and route cables neatly.
Server Rooms	Bonding and Earthing Systems Instalaltion. TGMB, TGB etc	EF, MDF, IDF, Huts, Pops, Colo, CO, Datacenter	Installing ground bars for server rooms, Huts, Pops, etc.
Server Rooms	Rack and stack equipment per rack elevations. Active equipment	EF, MDF, IDF, Huts, Pops, Colo, CO, Datacenter	Racking of switches, and other active equipment
Facilities	Fiber or Cat 6 Demarc Extensions	Fiber or Copper, Comemrcial or ISP	Extension of the demarcation point to the end subscriber suite.

Facilities	Street to suite fiber placement in existing pathway	Commercial, ISP	Installation of fiber from outside a building into the premissis riser structure. Extension of the demarcation point to the cx/suite.
Pathways	Cable tray placement	Industrial, Commercial New Construction	Installation of cable trays, racks and other cable management in server rooms and datacenter environments.
Cameras	Axis Pro Certified, Camera Installation, Sales	Commercial, Industrial	Axis Camera system and camera installation
Bridge Attachments	Attachment of EMT to bridges at height for OSP Cable pathway	Civil, ISP, GC case by case	EMT placement for outdoor bridge attached pathways.
VOIP	VOIP Phone System sales & Installation. Including Cable Plant	Commercial	Programming, switching and routing of telecom equipment and cabling
Equipment Category	Technical Description	Qty	Laymans Description
Splicing trailer	Double Axle enclosed splicing trailer	<u>6</u>	
Flatbed trailer	Single Axle utility	<u>1</u>	
Cable Reel trailer	Single Axle Cable / Duct Trailer	<u>2</u>	
Jackalope Ariel Work Platform	40' Reach (Outdoor applications with tight approach clearances)	<u>2</u>	Manual lifts/ scaffolds
Extension Ladders	Ariel Splice Case Installation Green Giant 36'	<u>4</u>	
Extension Ladders	Ariel Splice Case installation 28'	<u>10</u>	
Fusion Splicing Rig	Fujikura 70s - Single fiber	<u>10</u>	Fusion splicer
Fusion Splicing Rig	Fujikura 70r - Ribbon fiber splicing rig	<u>6</u>	Ribbon Fusion splicer
Exfo OTDR	Exfo 730 Max Tester - Singlemode	<u>3</u>	Fiber optic OTDR
Exfo OTDR	Exfo 715 c - Singlemode	<u>2</u>	Fiber optic OTDR
Exfo OTDR	Exfo Max Tester FTB-1 SM/MM	<u>2</u>	Fiber optic OTDR
Fluke Tester	Intellitest Pro	<u>6</u>	Cat 6 Tester
VeEx Power Meter	Fiber Optic Power Meter	<u>12</u>	Fiber optic power measurement tester
Fiber Light Source	Fluke 850/1310/1490/1550 light Sources	<u>4</u>	Fiber optic light generator for various wavelengths

Scissor / Boom Lifts	Rental: National Account with Sunstate		Gas or Battery operatedf man lifts
Project Expereince	Description	Scope Details	Laymans Description
Google	HUT/POP splicing and testing, F0, F1, F2, F3 cables. Multifamily ISP, Metro cable plant	1,24,48,144,432 count splicing as splice case installations, with as builds. Multifamily construction including pathways, prvivate property fiber placement POP installation. HUT/POP splicing, HUT/POP fiber closeout	We splice fiber networks for entire metro areas, neighborhoods, and apartment complexes. This includes installing fiber on private property and connecting buildings to central hubs called HUTs or POPs. We handle all fiber splicing from small (1-fiber) to large (432-fiber) ribbon, and we provide the final documentation when the work is complete.
Spectrum	OSP/ISP Installation, Splicing and Testing for closeout	Ariel, Underground and on Prem instalaltion and splicing of fiber optics. 1-432 count fiber	We install enclosures and splice fiber optic cables in the air (aerial), underground in vaults or manholes, and inside buildings — handling everything from single fiber lines to high-capacity 432-count cables.
Charter	OSP/ISP Installation, Splicing and Testing for closeout	Ariel, Underground and on Prem instalaltion and splicing of fiber optics. 1-432 count fiber	We install enclosures and splice fiber optic cables in the air (aerial), underground in vaults or manholes, and inside buildings — handling everything from single fiber lines to high-capacity 432-count cables.

Samsung	138 kV Substation fiber for MDF, IDF, GMB, Breakers, Control Houses, e-Houses. Cable trays, racks, distribution splicing and cross connects.	Go Long and Substation MDF, IDF for 178 kV substation at Global scale manufacturing Facility. Installation, Splicing, Comissioning, Closeouts	We handled the complete fiber splicing, comisssioning and closeout for samsungs on Site Power Plant. Including connections between the main plant and a 178 kV substation. Our work included setup, splicing, system testing, and final documentation.
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