Microwave Microwave Microwave Microwave

Structured Cabling • Fiber • Access • CCTV • Electrical

A PREMIERE TELECOM CONSULTING, DESIGN & INTEGRATION COMPANY CAPABILITY STATEMENT

HOME **PROJECTS ABOUT US** OUR SERVICES LATEST NEWS CONTACT US **SERVICES**

- CCTV
- WiFi
- SD Lan
- Cabling Fiber Optic · I.T. Division
- Access Control Sound Masking
- Fusion Splicing
- Test Equipment
- Structured Cabling Passive Optical LAN

Microwave Radios

- Consulting & Design
- AV Communications Distributed Antenna System
- Video Management Systems
- Aerial & Underground Cabling Electric Vehicle Charging Stations



entry systems.

Access Control A.J. Labourdette installs both Serial (RS-485) based access control systems as well as IP based access control systems. We can install and program most access control systems and offer a wide variety of devices access control including readers, card magnetic magnetic locks, PIR, strikes, credential printers, gate controls and openers, intercom, and video



Structured Cabling

A.J. Labourdette offers a full range of telecommunications cabling products and brands to offer our customers the best telecommunications product possible along with keeping the customers budget in mind. A.J. Labourdette employees are highly trained so we can ensure all of your projects are installed in a workmanlike manner and that all codes and specifications for your specific projects are adhered to. We offer full testing and documentation packages on any system that we install, so that you know that your network has been tested to its

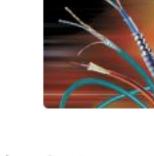
performance specifications

years to come. We also offer

full warranty packages on any

designed system we install.

and function properly for

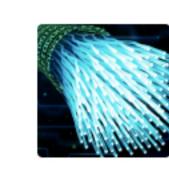


Fiber Optic

A.J. Labourdette has specialized in the installation, termination, splicing, testing of aerial, underground, blown fiber, and indoor riser and horizontal fiber optic cables for over 25 years. We pride ourselves on owning a wide variety of splicing vehicles, fusion splicing equipment, and fiber optic test equipment to handle any type of fiber optic installation our customers require. As well as all installation services, we offer a full range of fiber optic certifications, including bare fiber reel testing, attenuation testing, ORL testing, and long haul OTDR trace testing. We are trained and certified by several fiber optic manufacturers and offer full warranties on any

designed fiber optic system

we install.



Passive Optical LAN

A.J. Labourdette is a member of the Association for Passive Optical LAN and can help you design and implement a "fiber to the desktop" solution utilizing your existing single mode fiber. If you do not have existing single mode fiber already in place we can design and install a single mode fiber infrastructure to support Passive Optical LAN suited to your individual needs and budget requirements.



Sound Masking A.J. Labourdette is partnered with Speech Privacy Systems to offer you the Voice Arrest sound masking system. The Voice Arrest system can be implemented to help with "noisy" work environments or to add speech privacy to your work environment. More information on Speech Privacy Systems can be found here.



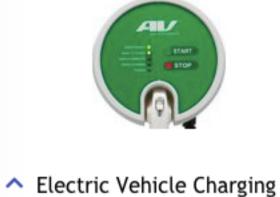
Fusion Splicing

We carry single and mass splicing units. They are utilized to install a wide variety of fusion spliced connectivity options AJL can provide to our customers keeping up with the latest in fiber optic connectivity." We use fusion spliced connectors, splice cassettes, splice on pigtails, etc...



DAS is a Distributed Antenna System used for amplifying cellular service in an area. A DAS system can get the cellular signal from a "donor antenna" or directly from the carrier through a direct "small cell" connection. The signal is them distributed through the building through a network of smaller antennas. Basically it's a cellular network within a property. This would be needed in a building with limited cellular coverage and





Stations

A.J. Labourdette offers design and installation services for outdoor microwave antenna systems, whether you are looking for a point-to-point 54Mbps system or a large scale 2Gbps antenna system our design team can help you choose which system is best for your network throughput needs. Our installation crews are certified and safety trained to get your microwave antenna system installed correctly and to maximize your bandwidth throughput.



A.J. Labourdette offers design

Microwave Radios

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Video Management System VMS Software: Genetec /

Milestone / Video Analytics / Briefcam.



CCTV

A.J. Labourdette can design and implement both analog and IP CCTV systems. We are trained and certified in multiple CCTV manufacturer's software and hardware platforms and can offer large enterprise level VMS software based CCTV systems as well as single recording unit economy CCTV systems. We offer CCTV maintenance contracts on any system we install or if you have an existing camera system you would like serviced or maintained we can customize a maintenance agreement around your needs and budget. We also offer full warranties on any designed CCTV system we install.



Test Equipment

Copper and fiber optic test equipment.

Aerial & Underground Cabling A.J. Labourdette offers full

service aerial construction services. We own our own fleet of bucket trucks and have lineman that are trained in the installation of utility poles, utility pole hardware, guywire installations, lashing, and "figure 8" copper and fiber optic cabling.

I.T. Division With the addition of the I.T.

Inc. we are now able to more completely serve our clients with experienced network and security configurations for hardware installed projects. Network, Server, Certified Security Engineers work with the Design Team and Project Managers to make sure your project is assembled with the software hardware and required. Also ensuring the correct hardware, security, and cabling is appropriate for the situation to help save with costs by not purchasing more equipment than certain aspects of the projects call for. The IT Division staff with certified engineers holding credentials in the IT field directly related to our industry with certifications such as:

Division to A J Labourdette,

- MCITP:EA MCSE 2003 Security / Messaging
- CCNA Security · Certified Ethical Hacker Project+
- Security+ Network+

Consulting & Design

- Electrical Fiber Cable Splicing Voice/Data/Video Cabling
- Category 5, 5E and 6 Fiber Optic wiring Certified Cable testing Ladder racking
- Ethernet Networks Backbone cabling Wireless Networks
- CCTV DVR
- NDVR
- Coax / IP Camera Systems Cable Certification
- LAN WAN Mapping Wireless Survey

Our Network Team will build your cable and fiber optic wiring infrastructure

Cabling

reliable provide communications for your business and your future growth for LAN, WAN, WLAN. Nothing else in telecommunications networks infrastructure is strategically as important as the cabling. Our expertise will insure the backbone of your network is installed properly. We use the highest quality products and components from Berk-Tek, Comscope, Corning, Hubbell, and Panduit. A J Labourdette, Inc. will provide the following solutions in new construction, remodeling, relocation, and changes to your business:

- Electrical Fiber Cable Splicing · Voice/Data/Video Cabling
- Category 5, 5E and 6 · Fiber Optic wiring Certified Cable testing
- Ladder racking · Ethernet Networks
- Backbone cabling Wireless Networks
- CCTV DVR NDVR

 Cable Certification LAN WAN Mapping Wireless Survey

Coax / IP Camera Systems

AV Communications

to map out our customers wireless access point placement prior to installation

WiFi

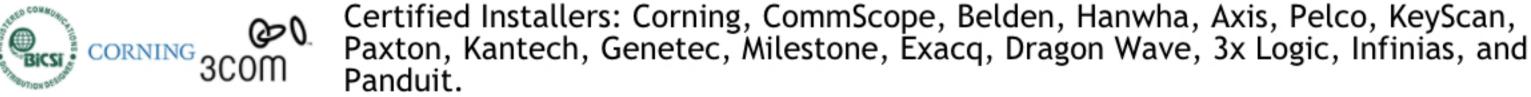
to maximize coverage area and performance.

We utilize Airmagnet software

SD-LAN(Software Defined Local Area Network) technology allows customers to minimize Layer 2

SD-LAN

network switches by converging all their IP based networks into 1 transportation platform. All customer LAN equipment stays centrally located in 1 location reducing the footprint and need for communication spaces (TR, IDF, ETC) with the SD-LAN infrastructure extending to the edge of customer networks VIA fiber.



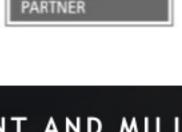
Panduit.











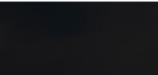
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COMMSCOPE[®]



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Our Services

Capability Statement

Projects

association for passiveopticalLAN







Website Design: NOLA Media and Design

Mississippi Electrical License: 22969-MC

Alabama Electrical License: 22279

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