

Services + Solutions:

Enterprise

Discover why Essentia is the right turnkey partner for your Enterprise-wide deployment:













About:

Defining Essentia. Redefining Enterprise Technology.

Who: We are the experts you trust to deliver first.

What: We design & build turnkey outdoor & indoor networks with unrivaled quality and record-setting cycle times for Cable, Telecom, Enterprise & beyond.

How: By delivering tech-enabled infrastructure services including automated data capturing methods, drawing automations, machine learning and project management – all powered by our proprietary eSpeed Technology Platform.

Why: Because legacy manual processes are inefficient and error prone. We want our team to focus on the next breakthrough innovation, not tedious tasks.



Based in Charlotte, N.C., Essentia has planted roots across the country, with remote offices and teams united by a dynamic culture. We remain entrepreneurial at our core, taking a Silicon Valley-inspired approach to disrupt the communications industry.



Services + Solutions

For 2-plus decades, we've collaborated with clients, partners, and integrators to provide cutting-edge technology and forward-thinking resources for a growing suite of capabilities that includes, but is not limited to, the following:

- Voice & Data Networks
- Indoor Wired and Wireless Networks
- VoltServer Digital Electricity
- Security, surveillance & access control
- Customer-owned Outside Plant Networks (OSP)
- Audio / Video Systems and Networks
- Digital signage
- Sound masking
- Private LTE/DAS/Indoor Small Cell Networks
- Distributed Antenna Systems (DAS)
- Power over Ethernet LED Lighting (PoE lighting)







A Track Record of Success

CLIENT: FEDERAL TRANSPORTATION AGENCY

CHALLENGE: To bring existing facilities — including secure sites requiring Presidential Clearance across the United States and Puerto Rico — up to modern standards with a professional design and remediation process. Also tasked with improving wireless coverage and core network reliability at locations including airports, air traffic control facilities, and Camp David.

APPROACH & SOLUTIONS:

- Tested & mapped out infrastructure
- Captured Wi-Fi readings from all locations, inventorying each access point & testing each line
- Facilitated coordination among multiple deferral agencies, including the Department of Homeland Security.



CLIENT: LARGE PASSENGER RAIL PROVIDER

CHALLENGE: Deploy comprehensive IT infrastructure – including people, processes, and systems — in 750 locations in the nation's busiest transportation centers. Many sites, such as working railyards and historic buildings, posed unique obstacles.

APPROACH & SOLUTIONS:

- Created standards & specs
- Performed technical scoping & solution development
- Led PBX installation, support & maintenance
- Developed & documented processes, procedures, forms & reports
- Served as subject matter expert & internal technology consultant
- Re-engineered business processes
- Performed lifecycle management
- Conducted training (union & non-union labor)





Choose Streamlined Capabilities + Seamless Collaboration

Imagine deploying a daunting national roll-out or massive IT outsourcing effort without having to wrangle dozens of vendors or navigate incompatible workflows.

When you work with Essentia, this is the reality every day. We are the turnkey partner for your next Enterprise-scale deployment, whether you're seeking a novel solution for an ambitious project or smarter, more reliable capabilities for everyday needs.

Connect and schedule time with an associate to see how Essentia can redefine your Enterprise Technology approach:



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ssentia-inc.com/services/enterprise-services/

Numbers to Know









Expert to Know



ESSENTIA LEADERSHIP:

JOHN PERSUITTE PRESIDENT, ENTERPRISE DIVISION

- 20+ years of managing projects, teams & sales goals for technology solutions providers — with a focus on the Enterprise and Network Infrastructure spaces
- · Focuses on working with Essentia's partners & integrators to provide technology and resources to Enterprise clients





