### Integrated Bus Services

Simplify installation, inspection, and maintenance of your OEM bus system



## The leading provider of integrated bus services and support

For over 50 years, Avail Bus Systems has been at the forefront of the design and production of isolated, segregated, and non-segregated electrical bus systems. Avail's long experience in advanced bus system design and production makes us the leading provider of integrated service solutions that simplify the installation, inspection, and maintenance of any manufacturer's bus system.



# Analysis and inspections to extend component life and reduce outages

Avail performs engineering analysis of the system to fully understand the current capacity of your equipment and identify any areas that need to be addressed. Our expert technicians perform comprehensive on-site diagnostics while the system remains in service.

To help avoid unscheduled outages and identify any potential issues, Avail conducts a detailed examination of all system components for any manufacturer's bus system:

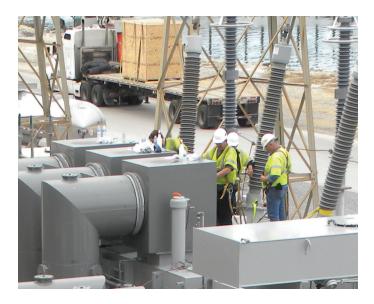
- Thorough visual inspection
- Advanced thermal imaging
- Ultra probe diagnostics
- Bore scope inspections
- Robotic camera inspections

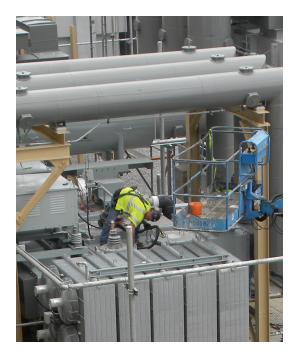
## The premier partner for turnkey bus system installations

Covering a wide range of applications and environments, Avail Bus Systems' installation services and customengineered solutions provide ease of install and greater reliability. Backed by a proven system and component design, Avail is recognized as an industry leader.

- Turnkey bus installation
- Retrofit existing systems
- Set and/or dress out transformers
- Condensation control retrofit projects
- Expansion joint retrofit projects









## Maintenance service for any manufacturer's bus system

Avail's maintenance service and support has been developed over decades of bus systems experience. With our in-house manufacturing capabilities and custom fabrication, Avail can provide exceptional turnaround times that meet and often exceed even the most demanding emergency repair needs. Our complete line of replacement and upgrade parts support any manufacturer's electrical bus system. Avail's maintenance and repair services are available nationwide with full engineering and design expertise to solve special applications.

- Preventive maintenance programs
- Immediate emergency response and field service
- Full line of replacement parts
- Custom connectors, flexes, and spare parts
- Custom fabricated OEM parts and components
- Replacement, repair, and retrofit services

### Engineered, custom-fabrication

Avail's in-house and onsite custom fabrication capabilities provide valueadded engineering for cost-efficient solutions unavailable from other bus system suppliers. Our experience with all bus brands allows us to extend asset life through custom-fabricated parts for bus duct repair, refurbishment, or replacement projects.

- Custom fabricated OEM parts and components
- Fabricated flex connectors, coated bus bars, and spare parts
- Reverse engineer exact replacement parts
- Refurbishment of existing parts

#### **Bus System Replacement Parts**

Avail offers a complete line of replacement and upgrade parts to support any medium voltage bus system with 24-hour emergency repair service 866-688-2558.



availinfra.com/bus-services

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