

# Operations and Maintenance Services

## Two-Way Radio Communications

### Maintenance Experience Encompasses:

- ▶ Conventional, trunking and IP-based communications systems
- ▶ Simulcast and receiver voting systems
- ▶ Microwave systems control center console systems
- ▶ Mobile data and video surveillance
- ▶ Audio logging recorders
- ▶ Vehicular audio and lighting warning systems



TransCore is a full-service installation and maintenance provider with more than 70 years of experience and a long history of commitment to the communications industry. Our team of communications professionals is dedicated to the maintenance of conventional and advanced technology communications systems. Our commitment to customer support is second to none. We are fully staffed and equipped to provide ongoing installation and hardware support for every system we design.

TransCore is an industry leader in the installation and maintenance of large, multifaceted systems. We have an unbroken record of experience in the field that includes integration, installation, operations, and maintenance. This experience encompasses conventional, trunking and IP-based systems; wide area simulcast and receiver voting systems; in-car and premises video surveillance; vehicular warning systems; control center console systems; audio logging recorders and more. TransCore also supports equipment provided by a wide range of manufacturers.

[transcore.com](http://transcore.com)

## Operations & Maintenance

### *Fast, Reliable, On-Site Maintenance*

TransCore uses a comprehensive preventative maintenance (PM) and a predictive maintenance (PdM) program in order to minimize life cycle cost and guarantee the level of availability required. Under our extensive PdM program, common mode failures are tracked for possible component or procedure problems. This data allows TransCore to implement equipment and procedure changes, modify PM plans, and replace parts predicted to break before an outage occurs. TransCore's experience with PdM is factored into system life-cycle analysis, thus enabling the final selection of equipment to be based on hard data, which maximizes system uptime.

Our technicians restore on-site equipment in the least amount of time possible by replacing whole modules, printed circuit boards, or subassemblies. Most mechanical and simple electronic failures are then repaired at field maintenance depots located close to the work sites. This "swap-out" strategy, combined with in-depth repairs at a central repair depot, allows equipment to be returned to service in the shortest amount of time possible.

### **A Rich Client History**

TransCore, under a predecessor company name began as a radio service company in 1938. We signed our first maintenance contract with the Pennsylvania Turnpike Commission in 1941 and have continually supported the Turnpike's complex systems ever since. This is typical of the long-term customer commitment TransCore prides itself on. We support a long list of clients including:

- ▶ Pennsylvania Turnpike Commission
- ▶ Ohio Turnpike Commission
- ▶ Pennsylvania State Police
- ▶ Pennsylvania Game Commission
- ▶ Prince George's County, Maryland
- ▶ Maryland Aviation Administration

***TransCore – One Company, One Solution, One Point of Contact***

For more information: **717.561.9789**

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## TransCore Communication Services

*A Provider of Turn-Key Communication Solutions*

- ▶ Design and RF Engineering
- ▶ Simulcast & Receiver Voting Systems
- ▶ Microwave Systems
- ▶ Equipment Sales
- ▶ Integration Services
- ▶ Installation and Turn-up
- ▶ Manufacturer's Warranty Support
- ▶ Maintenance Services

## Two-Way Radio Communications



Electronic Vehicle Registration

Traffic Management Systems

Parking Solutions

Trucking & Logistics

**TRANSCORE**

**transcore.com**