



Excellence in Cable Immediate Diagnosis and Monitoring

June 2016

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Mission

- **Reduce the risks** (fire, interruption of service, diagnostic errors, ...) resulting from **malfunctions of the wiring system and connectors.**

Activity

- WiN MS designs **immediate diagnosis and monitoring solutions for complex wiring systems** based on most advanced **MCTDR patented technology (9)**
 - Immediate fault detection and location
 - Short loose detection
 - Arc fault detection
 - Overheat detection
 - Perimeter protection
 - Load monitoring

Origin

- WiN MS is a spin-off of CEA (Commissariat à l'Energie Atomique), one of the largest European public research organization

Diagnostic and Monitoring

WiN MS to design a unique cable immediate diagnosis and monitoring solutions with default location for complex wiring systems:

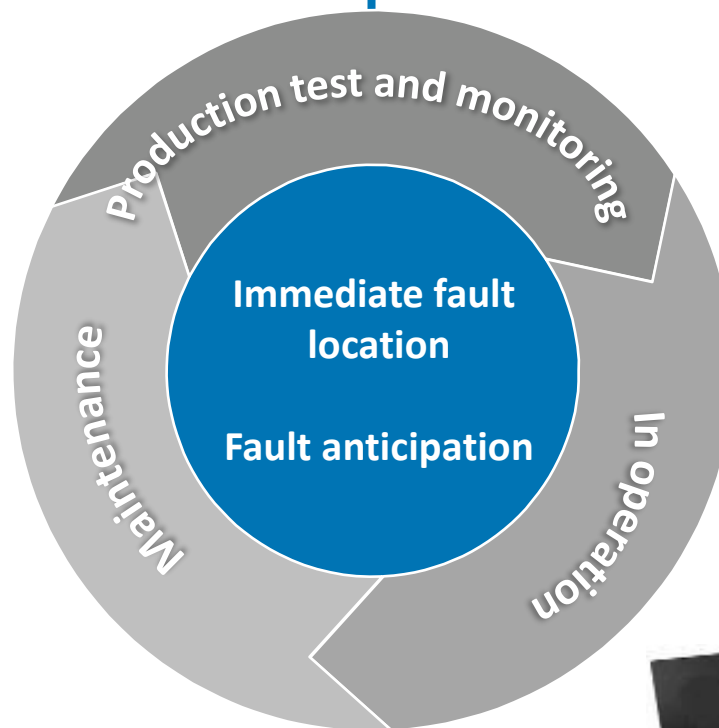
Diagnostic

Stand alone product



Permanent Monitoring

Fully integrated solution



Dedicated ASIC





WiN MS solution – Add values



Quality improvement

- Early stage fault identification in Final Assembly Line reducing time to market and production cost
- Fault identification in maintenance and in live operation
- Anticipate fault detection



Productivity

- Immediate fault identification and location reducing operator expenses and the number of people



Reduce Down Time

- Get immediate fault location and type → Save time in Troubleshooting / Better management of failure



Improve safety / security

- Short loose detection
- Immediate fault detection and location
- Overheat detection
- Perimeter protection

Our references and partners

Aerospace



Equipment suppliers



Airlines / MROs



Rail





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