

**Lumistar  
Aeronautical  
Ground Telemetry  
Systems**



**Fixed and Mobile  
Applications**

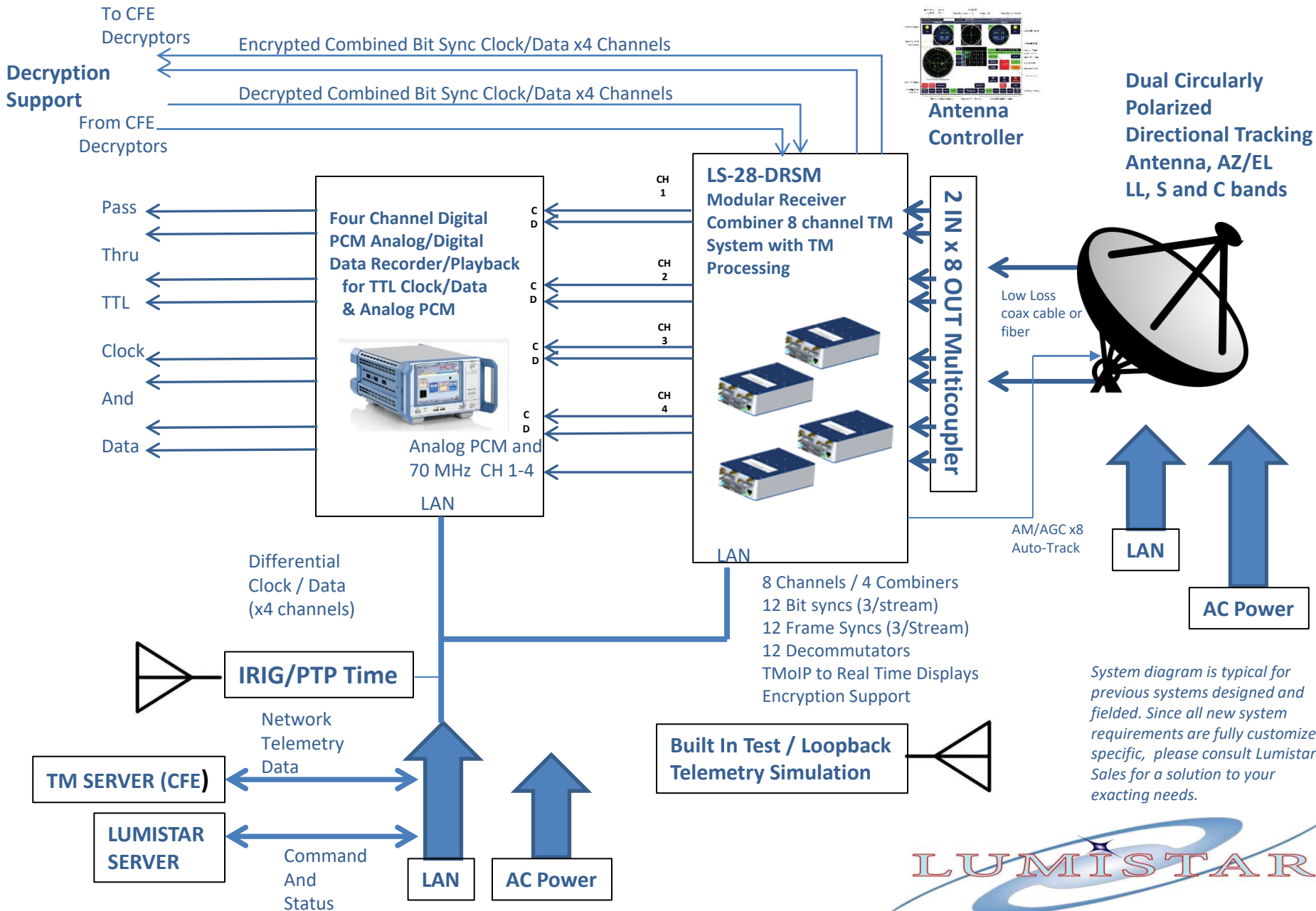


# Lumistar Aeronautical Ground Telemetry Systems Capabilities Matrix

Fixed and Mobile Systems Available	Extensive Subject Matter Expertise	Requirements Development	Tracking Antenna Subsystems
Receiving /Combining /Demod / Bit Sync Subsystems	Baseband Telemetry Processing and Real Time Display	Data Recording and Playback	Network Telemetry over Ethernet
RF and Data Simulation for Loopback/Built In Test	Automated Maintenance Checks	Remote Solutions	Customer Training and Field Support
	Logistics Planning Support		

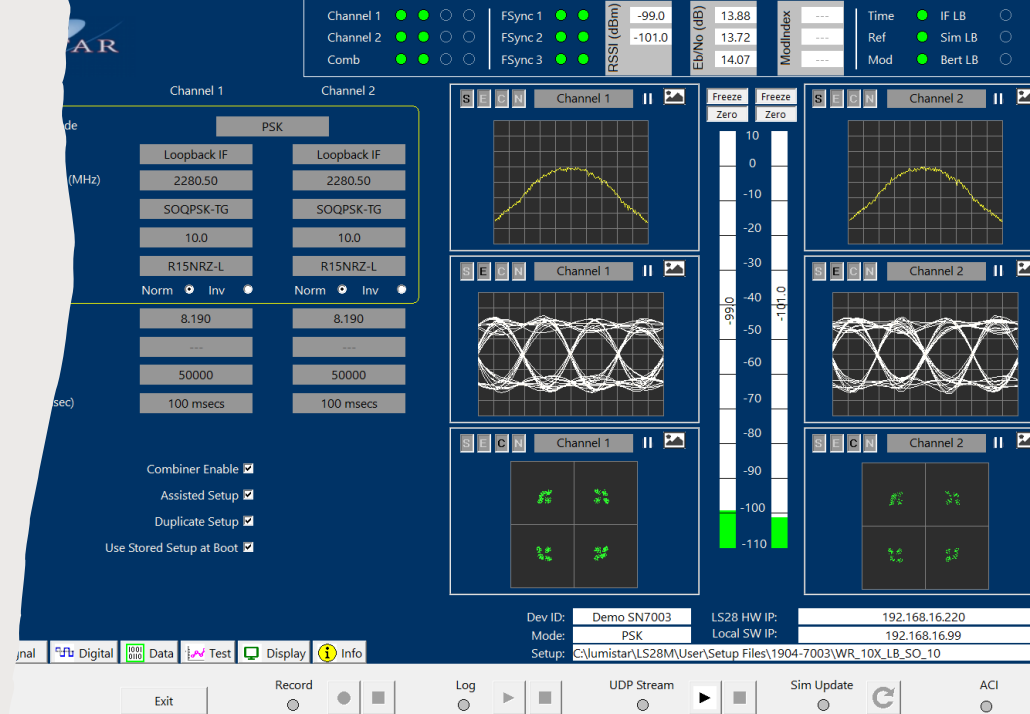


# Typical Lumistar Four Stream Mobile TM System

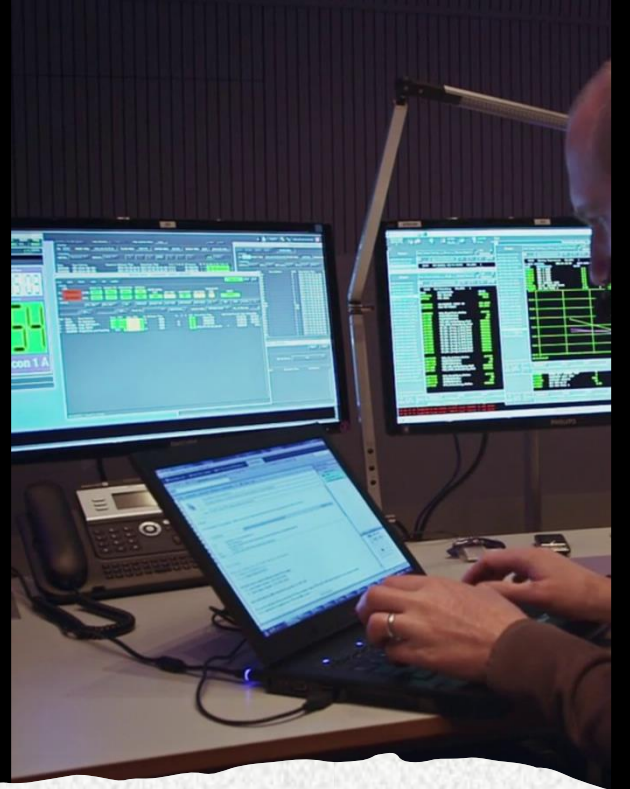


# Telemetry Hardware Command and Control

- Flexible
- Extensible
- Configurable



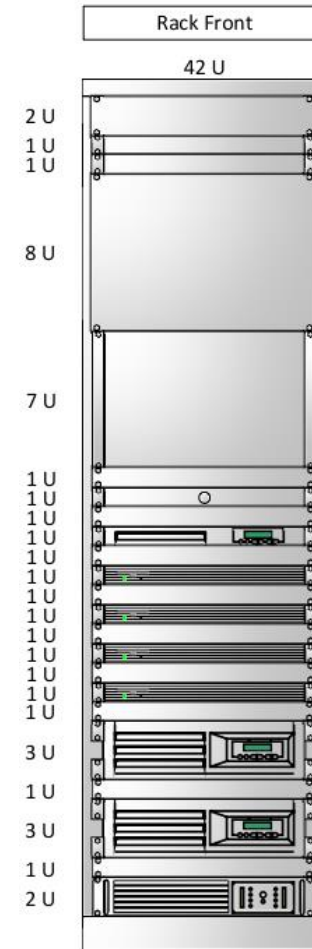
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## Real Time Telemetry Processing and Displays

- Flexible
- Extensible
- Configurable

# Fixed Site Solutions





# Mobile and Transportable Solutions

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## Summary

**With over 100 years of hands-on experience distributed through the company's employee base, Lumistar maintains a laser focus on the Aeronautical Telemetry Flight Test Market. Founded in 2000, we continue to offer world class components and systems to the end users working in this industry.**

**Lumistar understands that no two system applications are the same, so we invite you to reach out and discuss your exacting requirements with our sales staff. We can develop a system that is right for your application at a most competitive price.**

