

FIBRE CHANNEL

Network Interface Controllers

RUGGED AND RELIABLE

Fibre Channel Fabric Network Interface Controllers (NIC) from L3Harris provide users with rugged, high-reliability voice, data and video transfers between subsystems in point-to-point, arbitrated loop and switched fabric network configurations.

L3Harris continues to provide complete military network solutions – from network design and analysis to the delivery of complete and integrated networks. This proven capability is accompanied by our extensive line of Fibre Channel products including Network Interface Controllers (NIC), network switches, optical backplanes and fiber optic cabling and interconnects.

MILITARY AVIONICS APPLICATION

The L3Harris Fibre Channel Network Interface Controllers (NIC) deliver superior networking capability to military avionics applications. Highly reliable transfers of mission data and video is critical for tactical aircraft in today's modern battlespace.

All L3Harris Network Interface Controllers (NIC) are compliant with the American National Standards Institute (ANSI) Fibre Channel standards. The predictable latencies and guaranteed delivery of Fibre Channel make it ideally suited for military avionics networking. The low latencies and high throughput provided by this solution makes it a superior choice for time critical, high-bandwidth applications.

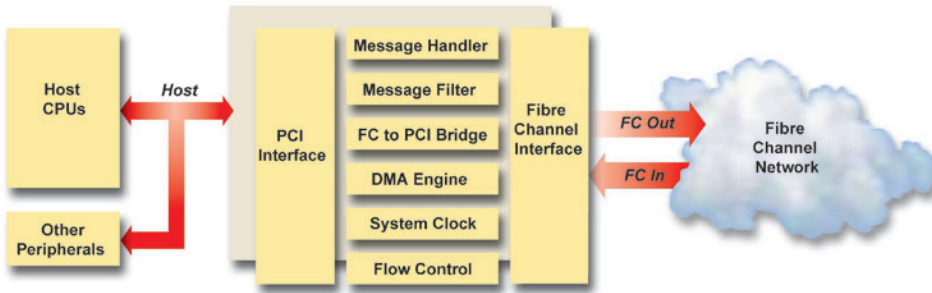


BENEFITS

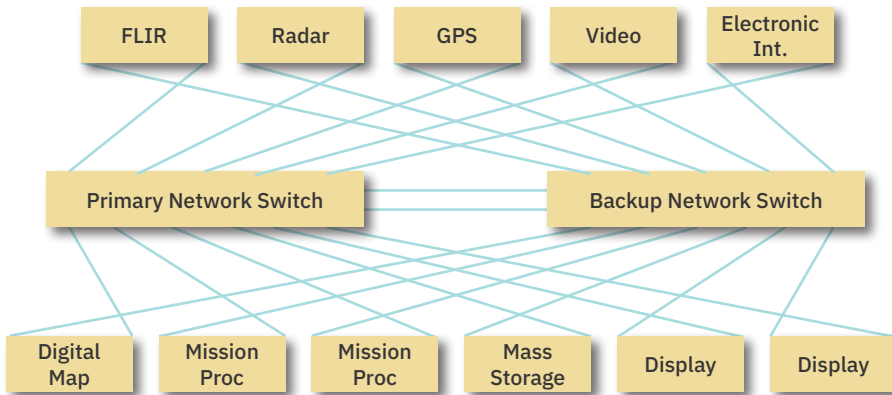
- > **Point-to-Point, arbitrated loop and switched fabric network configurations provide high-reliability voice, data and video transfers.**
- > **Proven expertise in military networking solutions – from design and analysis to delivery makes the L3Harris Fibre Channel NIC the logical choice for military avionics applications.**
- > **Low latencies and high throughput provided by this solution make it a superior choice for time critical, high bandwidth applications.**



NETWORK INTERFACE CONTROLLER BLOCK DIAGRAM



COMPLETE NETWORK SOLUTIONS



Fibre Channel

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Nonexport-controlled Information

L3Harris Technologies is an agile global aerospace and defense technology innovator, delivering end-to-end solutions that meet customers' mission-critical needs. The company provides advanced defense and commercial technologies across air, land, sea, space and cyber domains.



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