



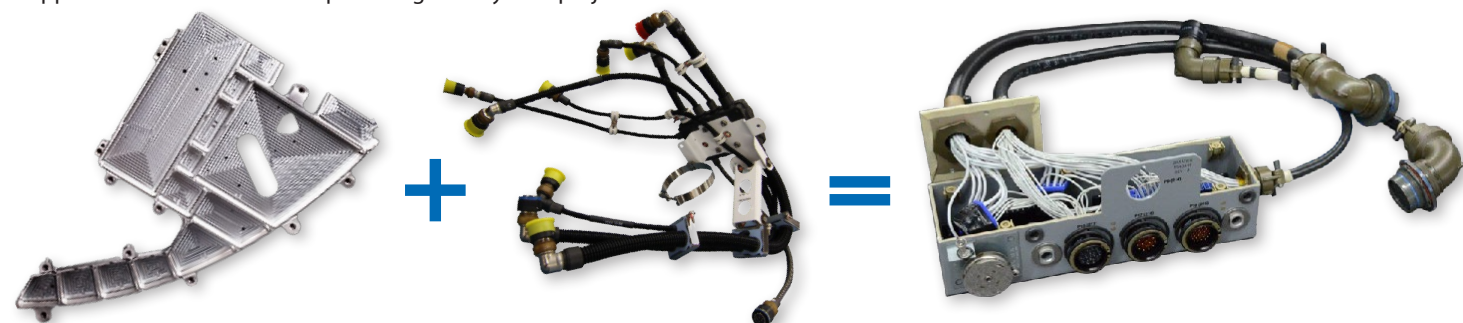
INTEGRATED SYSTEMS

Turnkey complex cable assemblies • junction box assemblies
wired avionic control panels • connectorized backplanes

Integrated Systems

Turnkey, precision-machined wired chassis, integrated electronic/photonics systems *plus* Glenair-built interconnect cabling

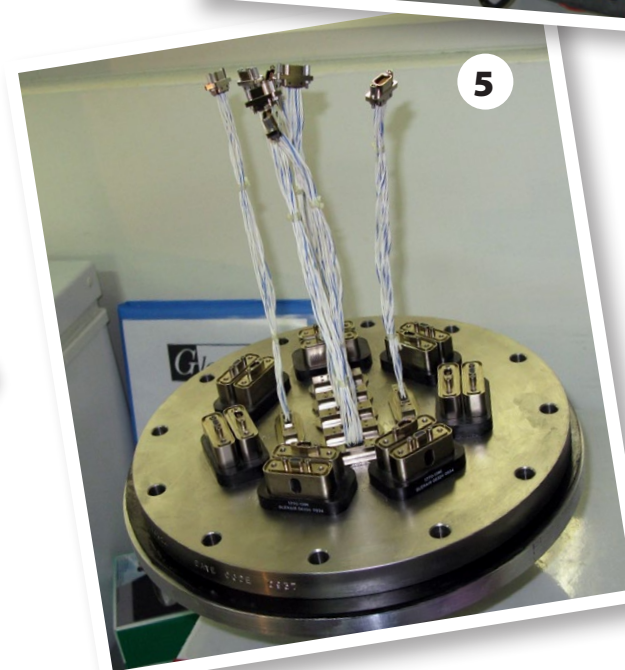
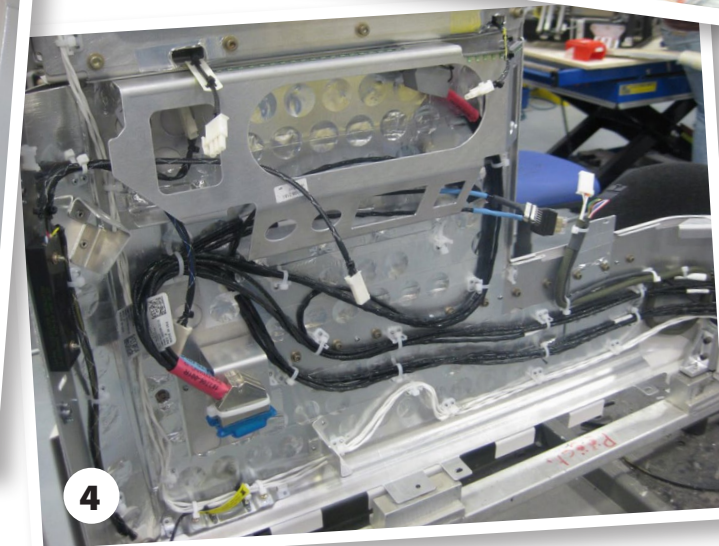
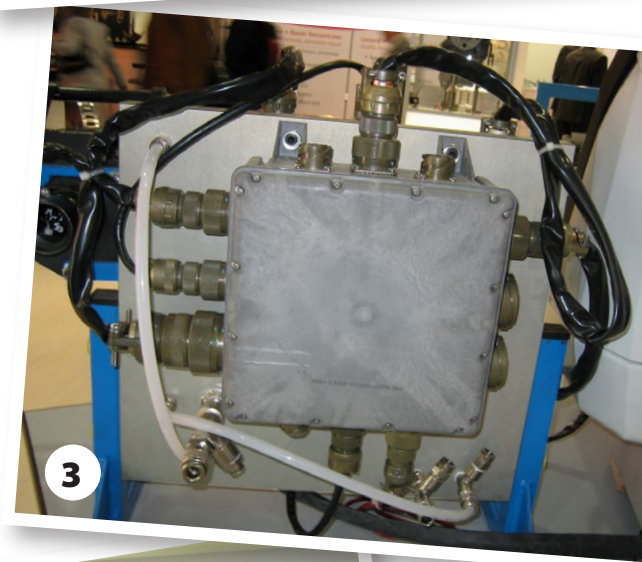
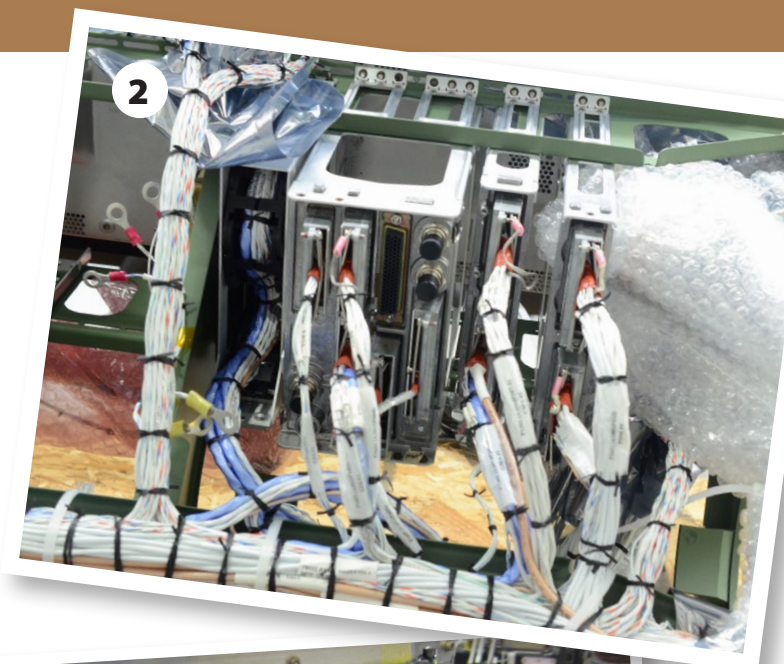
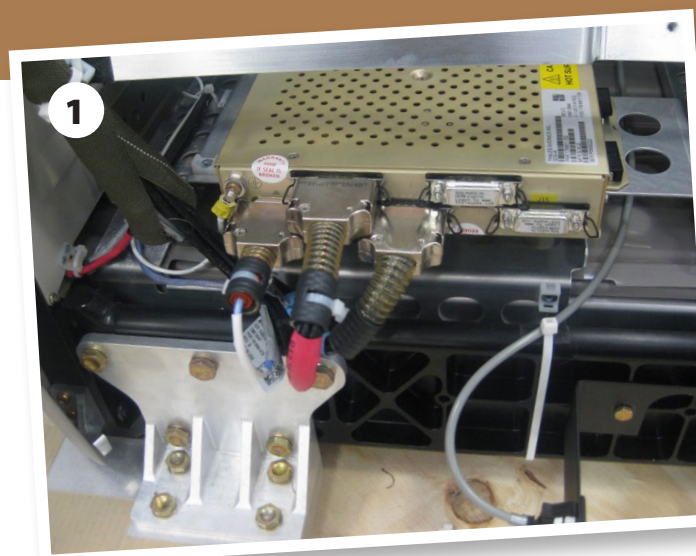
Glenair, together with our precision machining partner Dynomax, is able to offer our defense, aerospace and other customers fast, turnkey build-to-print integrated system solutions. From landing gear assemblies to in-flight entertainment platforms, Glenair is uniquely positioned to leverage our component manufacturing, interconnect cable assembly and structural member fabrication capabilities to meet the broadest range of integrated system requirements. Our US-based factories in Glendale, California and Chicago, Illinois are FAA, Mil and ISO 9001 certified, and ready to tackle any integrated system requirement for today's high-performance military and aerospace applications. Our Glenair UK facility is also Mil and ISO 9001 certified and in addition offers ESA and BS certified components and technologies. Glenair Italia is equally credentialed and adds IRIS (International Railway Industry Standard) certification and operates an IEC certified test lab. Our worldwide design and manufacturing teams are ready to provide start-to-finish engineering and assembly support on even the most complex integrated system projects.



Precision-machined, injection molded or stamped-and-formed boxes and structural members

Multibranch interconnect cable harnesses and assemblies—terminated, tested, and ready for use

Turnkey integrated system components: Vertically integrated manufacturing, from backplanes to avionic control panels



Integrated systems: all interconnect components, boxes and machined chassis manufactured by Glenair. All cabling and final integration completed by Glenair. Glenair engineering provides extensive design support throughout.

Figure 1: Integrated in-flight entertainment console and cabling

Figure 2: Wired unmanned vehicle control module

Figure 3: Rail industry corrosion-resistant junction box assembly

Figure 4: Business-class seat chassis with integrated cabling

Figure 5: Stainless steel vacuum plate with machine-integrated Micro-D connectors and jumpers

Glenair

For more information contact Glenair at 818-247-6000 or visit our website at www.glenair.com U.S. CAGE code 06324