



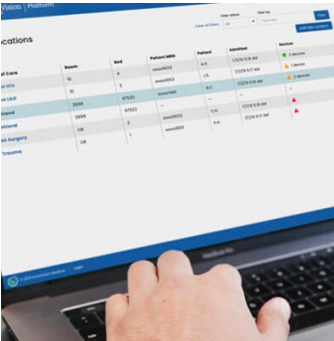
Smart, Simple Interoperability

Simple proven solutions for new designs or legacy devices.

Connect to consolidated displays, EMRs or other medical devices.

Customized technical support communication solutions.

Add connectivity to medical devices without adding a new competency to your technical team.



New Designs

- Shorten development time with off the shelf software
- License a proven C++ code module to work on your hardware
- Leverage our expertise in interoperability best practices and standards
- Ongoing cybersecurity and operational software maintenance



Legacy Systems

- Enable connectivity without changes to internal design or embedded software
- Simple per device dongle attaches to your current data output port
- Connectivity code to deliver your specific data parameters
- Cloud enabled data delivery – no server needed

Use IMT as the cloud connectivity host, or private label your own platform

Connectivity

- Open network standards based - TCP/IP, DNS, DHCP, HTTP, HTTPS, NTP
- Wireless or wired connectivity
- Simplified management in the cloud (AWS partner)
- Extensible vendor neutral device connector library
- Plug and Play with C4MI compliant interoperability platform

Security

- Secure communication using TLS 1.2 or higher with PKI using X.509 certificates / OCSP
- WPA2, WPA2-Enterprise with EAP-TLS wireless security
- Remote software update capability

Interoperability

- Open healthcare standards based - HL7, IHE, IEEE 11073, FHIR
- C++ libraries encapsulating interoperability details and simplifying compliance
- Standardized terminology for physiological and device measurements and settings

Portability

- Supports multiple operating systems (Linux, MS)
- Supports multiple hardware architectures (X86, ARM)

