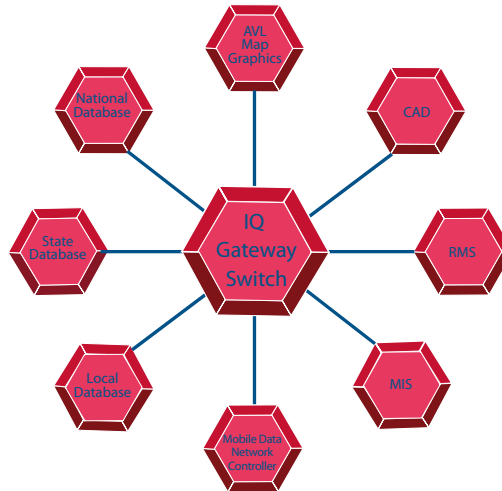


IQ Gateway



Intelligent message switch

The IQ Gateway host interfaces with other software, hardware, and corporate networking products.

IQ Gateway controls data to and from mobiles using a wide array of wireless networks, both private and public. It also keeps track of message routing and formats the message to the particular destination.

Using IP socket communication methods, IQ Gateway can route mobile messages to any number of CADs, map engines, databases, and applications, plus it enables "queries" by authorized users to state and federal law enforcement databases. A mail application can be added for email handling allowing store and forward and mail groups.

Another option is IQ Gateway's high volume AVL mode. Tailored to favor

AVL dominant systems with limited messaging from mobiles, the Gateway can route over 14,000 updates per site per hour using dynamic synchronous timeslot assignments for each port or transceiver site. IQ Gateway runs the extremely reliable Solaris version 10.0 of the UNIX operating system, so it can utilize commonly available Intel based server platforms.

IQ Gateway can also be used in conjunction with other affordable RadioMobile software and hardware products such as IQ Mobile, IQ CAD 911, and the MCT-8000 to provide a complete mobile data management solution.