



CAPABILITY STATEMENT

WHAT WE DO

Epiq Solutions develops cutting-edge software-defined radio (SDR)-based RF tools to provide detailed situational awareness into RF environments. With more than a decade serving government-focused industries, our radically small, state-of-the-art SDR transceiver modules and turnkey RF sensing tools lead the way in what's possible in size, weight, and low-power consumption. Whether the need is to develop mission-critical defense communications for the battlefield or to protect sensitive information in secure areas, Epiq Solutions is your trusted RF solution provider.

COMPANY

Website:

epiqsolutions.com

Headquarters:

3740 Industrial Avenue
Rolling Meadows, IL 60008
Phone: (847) 598-0218

East Coast Sales:

5680 King Centre Dr #600
Alexandria, VA 22315
Phone: (703) 229-6255

In Business Since:

2009

Size:

40+ people

DUNS

830789702

NAICS

334220, 334290, 541712
830789702

CAGE

5J4S9

CORE COMPETENCIES

Epiq Solutions sells primarily to OEMs in the government and military markets who rely on us to solve their complex RF hardware/software engineering challenges. We provide readily-integrated RF solutions that provide competitive advantage via reduced development time / time-to-market, lower total cost of ownership, and increased product differentiation. Backed up by white-glove support, Epiq Solutions' products and solutions are divided into four main areas:

- **Low SWaP RF Transceivers.** Epiq's radically small software defined radios allow developers to transform almost any electronic device, from a cell phone to a cloud server, into a flexible RF processing powerhouse. Using a common software interface across all RF platforms, solutions may be developed for a wide variety of SIGINT, EW, cyber and communication requirements.
- **High Performance RF Transceivers.** Epiq provides feature-dense FMC, PCIe, and OpenVPX solutions to allow developers to instantaneously probe more of the RF spectrum through increased RF channel count and bandwidth. Options include SOSA/CMOSS-aligned payloads and the use of VITA 67.3 backplane RF and MORA. Software compatibility with our smaller solutions enables developers to match the requirement to the optimal hardware SWaP without having to rewrite code.
- **RF Sensing.** Epiq's detailed understanding of small SWaP systems and cellular waveforms allows us to provide detailed RF situational awareness in compact appliances. These allow customers to detect, identify, and locate mobile devices in secure facilities, perform site surveys, or determine available signal spectrum. Epiq allows you to go beyond simple smartphone apps to get a detailed look at the cellular and RF environment.
- **RF Transceiver Platforms.** Epiq's Matchstiq™ line of integrated SDRs provides a field-ready and often standalone solution to multiple RF requirements. Can be pre-configured with either one of Epiq's RF sensing applications or our development tools, Matchstiq leverages all the benefits of our other technologies in an easy to deploy platform.

DIFFERENTIATORS

- Radically small solutions with RF components smaller than anything else on the market optimized for size, weight, and power, enable insight of and support for the evolving wireless landscape
- Fast product development with flexible, embedded SDR transceiver building blocks
- Full-spectrum insight into Wi-Fi®, Bluetooth®, Bluetooth LTE, and cellular transmissions with integrated RF sensing tools
- Achieve mission requirements without the risks that come with building a custom RF solution on your own
- Scale with a standards-based, extensible approach so you can quickly adjust to changing requirements