

Software & Support

Maximize Radar Performance

SOFTWARE UPDATES

Continuous Improvement from Software-Defined Radar

Includes All Major and Minor Releases
Improve Radar Operations
Enhanced Classification
Radar Data Visualization Tools
Radar Support Tools

TECHNICAL SUPPORT

Priority Access to Radar Support

Review and Training Sessions
Systems Integration
Troubleshooting
Performance Review
Planning



PRIORITY TECHNICAL SUPPORT

Priority queuing via company match when using support@echodyne.com.



CUSTOMER PORTAL

24/7 access to all tools, manuals, and materials.



PERFORMANCE ENHANCEMENT

Continuous improvements through software development.



USER COMMUNITY

Submit requests for features and functionality.

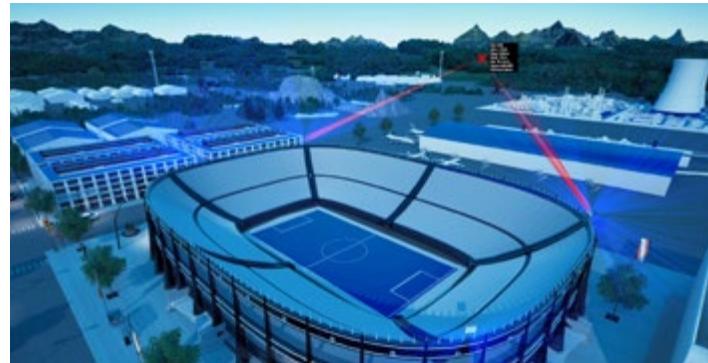
EchoWare

Advanced Software for MESA® Radar

Intuitive UI
Seamless Radar
Single Track ID
Fixed, Temporary, OTM



Powerful Software Platform Enabling Enhanced Cognitive Radar Capabilities



EchoWare combines advanced MESA capabilities with powerful off-radar software to deliver an abstraction layer that seamlessly integrates multiple (n) Echodyne radars into a single radar instance.

One interface to the radar network. A single interface to manage all radars. A single Track ID for each object, regardless of number of radars in the network. One software platform for every modality – fixed, portable, temporary, or on-the-move (OTM).

MINIMUM SYSTEM REQUIREMENTS

System

CPU/Processor: x86-64, minimum 4-core (VM or bare-metal)

Memory: 16 GB RAM

Storage: 256GB or 1TB if recording of SSD or NVMe

Network: 1 GBit Ethernet

Radar Firmware

EchoShield radars running software version 8.1

PLATFORMS AND OPERATING SYSTEMS

Ubuntu LTS

Version: 20.04 and 22.04

Release Type: Native + Docker (for US-GOV)

Google Chrome: Windows/macOS/Linux

Windows Client

Version: 10 and 11

Release Type: Native

Google Chrome: Windows/macOS/Linux