

Motorola Solutions, Inc.

MOTOTRBO® System Release Notes Professional Commercial Radios (PCR) & Accessories

Version: R2.10.11
Date: March 30, 2021

North America Region

Contents

What's New in the Release

Product Versions

What's New in the Release

Cybersecurity Update

Motorola Solutions, Inc. (MSI) has delivered a PCR MOTOTRBO R2.10.11 release. MSI development and operations teams continually make security updates as needed based on evaluated threats, determine protective measures, create response capabilities, and promote compliance. MSI interacts with and participates in several US and international security organizations, such as U.S. Department of Homeland Security's National Cybersecurity & Communications Integration Center (NCCIC), National Institute of Standards and Technology (NIST), The 3rd Generation Partnership Project (3GPP), Telecommunications Industry Association (TIA), European Telecommunications Standards Institute (ETSI), Digital Mobile Radio (DMR) Security standardization, and others. Standards from the aforementioned organizations can map to security controls in international standards such as Information System Standards (ISO / IEC 27001).

Security updates are a regular part of the PCR MOTOTRBO release cadence. Based upon customer inquiries, we are highlighting that this XPR 8300/XPR 8400 and MTR 3000 R2.10.11 release addresses the Ripple20 vulnerability, a highly publicized set of vulnerabilities in the Treck TCP/IP stack. The R2.10.11 software update is intended only for repeaters that are running versions prior to M2020.01. For XPR 8300/XPR 8400 and MTR 3000 repeaters that are under a service agreement and are running on versions M2020.01 and above, please use the M2020.02.02 software update for the Ripple20 vulnerability fix.

In addition to ongoing releases for security updates, MSI has a Bug Submission Program for external entities to disclose to MSI possible security vulnerabilities or issues. Motorola Solutions encourages researchers to use the PGP key when sending sensitive information via email. Please send all security vulnerability reports to security@motorolasolutions.com.

Product Versions

Listed below are all MOTOTRBO Product types with a reference to the released version of software:

MOTOTRBO Product	Version Supported in Release
Repeater - XPR 8380/XPR 8400	R02.10.00.14
Repeater - MTR 3000	R02.10.00.14