

Market Release Note

MRN-TS9100-810-B32

Product number: TS9100, TS9120, TS9100VM, TS9120VM

Product description: Forcefield

Product version: TS9100 8.1.0 Build 32

Release date: 24 July 2023

Aritech is pleased to announce the availability of Forcefield 8.1.0. This release offers a number of new features, fixes, and improvements. Customers may upgrade to Forcefield 8.1.0 directly from the following previous versions:

- FF 8.0.2 B5
- FF 7.2.2 B54

New features

- Support for TS1067E Network Access Controller
- TS0866/67 to TS1067 conversion
- Support for NAC lifts
- Added functionality to export original photo ID images out of Forcefield
- The help viewer has been updated, and can now be accessed by pressing 'Ctrl-F1'
- A newly improved menu structure 'Forcefield 8 Menu' is now available
- A new command-line tool is now available to copy Forcefield ID or Description text to the entity name of the device (if it doesn't already have one) for all panels and devices

Improvements

- Previous terminology referring to 'upload' and 'download' has been updated to 'send' and 'receive' for improved clarity
- Panel comms path settings now supports either URL or IP address when specifying the send address
- Checklog will now automatically backup and rename with time and date stamps when file limit is reached. Both Checklog and debug reports have been updated to allow selection of which file is used for reporting
- Verify Backup functionality now includes a deep verify option
- ChallengerLE and ChallengerLEPlus limitations are now enforced correctly
- When logged in via the console, clicking the QNX button will now invoke utilities for viewing license information and configuring network settings
- Watchdog process no longer monitors nodes which have been disabled in the Forcefield Node database
- Improved some debugging options for various connected devices and protocols

- Serial port config screen now shows which device (if any) is using the port, and will prevent the Operator from deleting it whilst in use
- Cosmetic improvements to Network Configuration screen
- Improved Hot Standby confirmation process when a Forcefield server switches from the Mirror Node to the Primary Node

Resolved issues

- Fixed intercom icon not flashing on Call Waiting
- Attempting to send all programming to a NAC in Direct Mode no longer fails
- Remote control of doors is now possible with only a door cluster selected
- Resolved some issues affecting stability of event driven panels using UDP or TCP connections
- Printer Status no longer reports non-existent printers
- System Check and System Status reports are now more responsive
- Various stability fixes and user interface improvements

Documentation and Downloads

Marketing Collateral	Forcefield datasheet
	Tecom compatibility matrix
Technical Manuals	Forcefield Operator and technical manuals
	Forcefield Licence Form
Software downloads	Visit www.firesecurityproducts.com.au/downloads-and-resources-library to download the latest software and firmware versions.

Known issues

- Serial printing to a third party system sometimes stops working when the system is under heavy load. As a result, occasionally the server will need to be restarted to resume functionality.
- USB keyboard and mouse must be connected on startup, otherwise they will not be detected.
- From version 8.0.0 onwards, Forcefield will no longer support V9 Challenger panels.
- Inputs and door groups above 999 cannot be programmed.

Support

Please refer to the manuals and documentation on the [Carrier Fire & Security Support Portal](#) for more information.

For technical support, we encourage you to contact your local point of sale or distributor for all technical support calls. Alternatively, you can log a support call on the [Carrier Fire & Security Support Portal](#).