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VisuNet RM Shell 6.0.8.4822
     18-34444E
     Pepperl+Fuchs SE
     Innovation Unit HMI
     2024-03-06
  IMPORTANT NOTICE!
    Install "1834981 WindowsCertificateUpdate.pfshell6" first!
    If you perform an RM Shell 6 update on a device with version 6.0.7 (or older),
    the validation of the security certificate may fail.
    It is not required for devices with Internet access or
   RM Shell 6.0.8 and newer.
   The installation of the "Windows Certificate Update" can be done either
    via the internal RM Shell mechanism or via VisuNet Control Center.
    Please see RM Shell 6 manual for details.
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Release: 18-34444E
Version: 6.0.8.4822
Date: 2024-03-06
  Improved:
   - EMHSHE-1507 Fixed "RDPForm is not responding" when using RDP internal Auto-Reconnect
   - EMHSHE-1516 Removed support of TLS 1.1 for Secure Tunnel
  Minor fixes:
    - EMHSHE-1517 Fixed loosing password on Profile Settings Page switch
    - EMHSHE-1169 Fixed selected navigation tab on creating a new profile
Release: 18-34444D
Version: 6.0.7.4731
Date: 2024-01-17
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 New Feature:
   - HMISHELL-1442 Added support for RFID Reader ELATEC TWN4 MultiTech 3
    - HMISHELL-1407 Added KM Switch 2 to share one mouse and keyboard for two Remote Monitors
  Improved:
    - HMISHELL-1301 Restricted write access for 'Authenticated Users' to 'C:\EmersonVirtualization'
    - HMISHELL-1365 Fixed Mouse Emulation Mode reset after User Switch
    - HMISHELL-1376 Updated DRDC to Version 4.3.1.04813
    - HMISHELL-1085 Updated Chromium Browser to Version 119.4.30
    - HMISHELL-1416 Updated Factory Reset to Version 6.2.2.341
  Minor fixes:
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- HMISHELL-1167 Added Resource Manager to Dialog Filter exclusion
- HMISHELL-1389 Added VC++ Redistributables 14.38.33130.0
- HMISHELL-1387 Fixed DRDC Uninstall routine
- HMISHELL-1391 Fixed, that Shell Update can be stuck in a loop
- HMISHELL-1372 Fixed Touch screen empty after upload from  $\operatorname{CC}$
- HMISHELL-1190 Removed warning before booting to Factory Reset

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Release: 18-34444C Version: 6.0.6.4023 Date: 2023-07-17

#### Improved:

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- HMISHELL-948 Added validation for Smart screen saver PIN change
- HMISHELL-958 Added validation for Computer Name change
- HMISHELL-984 Fixed issue that Mouse double click speed was not set after restart
- HMISHELL-1073 Fixed issue in OOBE so that set Touch Screen setting was not applied
- ${\tt HMISHELL-1076}$  Reordered OOBE wizard pages so that PFAdmin passwort is set before elevated rights are required
  - HMISHELL-1119 Reduced memory footprint of the Smart Screen Saver
  - HMISHELL-1123 Show (PIN disabled) when no PIN is set for the Smart Screen Saver
  - HMISHELL-1124 Added setting to disable UI hardware acceleration
  - HMISHELL-1142 Show (empty password) when no password is set in the connection Profiles
  - HMISHELL-1147 CC Interface can now get a list of local Windows users
  - HMISHELL-1153 Long profile connection names are now wrapped in Smart TaskBar
  - HMISHELL-1193 Fixed issue that Secure Tunnel was disabled after restart

## Minor fixes:

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- HMISHELL-370 Pagefile is now set in to RM Shell backend when write filter is changed
- HMISHELL-1030 Writing to log file misses a file-existing check
- HMISHELL-1031 Fixed internal exception when executing Calibration on GXP devices
- HMISHELL-1059 Set text boxes in the About screens to read-only
- HMISHELL-1064 Enabled Log File view even when write filter is enabled
- HMISHELL-1126 Added header to log files with some application data

Release: 18-34444B Version: 6.0.5.3884 Date: 2023-05-22

### New Feature:

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- HMISHELL-1074 Added support for new FLX Touchscreen controller (EXC81)

# Improved:

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- HMISHELL-1069 Improved setup installation speed
- HMISHELL-1057 Fixed Setup: removed unwanted desktop icons
- HMISHELL-1072 Added On Screen Keyboard Button to OOBE wizard

Release: 18-34444A Version: 6.0.4.3841 Date: 2023-05-09

### Improved:

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- HMISHELL-1019 Setup will now copy the RM Shell default certificate to the programs folder.

Release: 18-34444 Version: 6.0.3.3821 Date: 2023-04-25

### New Features:

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- New Smart Task Bar:

Displays a quick-access overview of essential functions, such as navigating back to the home screen, turning the on-screen keyboard on and off, task switcher, and allows you to quickly switch between remote connections

- Hybrid Management Mode:

Separation of the two user roles operator and administrator on the window level leads to increased security and simplification of system configuration by the administrator

## Improved:

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- User Interface:

The newly implemented dark mode provides an optimized user interface and an improved user experience

- AD integration:

Simplified integration of the device into an Active Directory (AD) by the administrator

- Simpler support:

Readable log files allow easier communication with support and faster resolution of support issues