
Tacera Suite 4.8 Release Notes

RN-US-021

1 Revision History

Rev	ECO Number	Description
A	18-099	Initial release of version 4.8.0
B	18-120	Update release of version 4.8.1

2 Scope

The following release notes are for the release of Tacera Suite v4.8.

3 Release

3.1 Release 4.8.1

WARNING: This release is incompatible with pre-4.6.0 releases of Tacera Suite. All of the modules **MUST** be deployed together in a single maintenance window. Release 4.6.0 contains a breaking change in the library handling inter-process communication that prevents it from being backward-compatible with older software modules.

3.1.1 General Notes

Tacera Release V4.6 onwards changes the software license implementation and requires a new license to be generated and deployed. Refer to *SIM-026, Tacera Licensing Installation and Configuration Guide* for more details. A floor controller not correctly configured to access the license server (Integration Gateway) will fail to startup.

3.1.2 New Features

Component	Description
N/A	N/A

3.1.3 Bug Fixes

Component	Zendesk #	Description
IP-PST Application Firmware	22747	IP-EMH has no TV sound if TV buttons are pressed while the TV is off and then TV is turned on.

3.1.4 Known Issues

Component	Zendesk #	Description
N/A	N/A	N/A

3.1.5 Released Documents

Document	Revision
SIM-034, Tacera Echostream Integration Guide	C
CS-004, Annunciator Display Driver IP-WN-DD-2	B

3.1.6 Components

Component	Version	MD5 Hash
ACS-VM Platform 4 OVA	4.0.27	f987f87a61cdfff7d78c7fb6854b6b15
ACS Platform 4 Patch	4.0.39	0e279029718edb700f19298a44ef43f3
ACS-110 Platform 3 Patch	3.5.18	82d4f37f65f96fc8ef6b4ebecd7eb199
Tacera Echostream Config	4.0.1	49355fde6e3ac7caa699571a6ce23f08
Tacera IP Connect Server	4.8.5	44ef34cdc6145bc8a5898a77e22cab4a
Tacera Map Editor	4.0.2	4dd61d0caed4cce817e56ee8b4d889e5
Tacera Nurse Station (IP-TSNS)	4.8.0	b2810e520a1a9c5d43fe85a6acca2817
Tacera Site Configuration	4.8.1	82843e8e7ff257f6c0d19d2c5f75df6a
Tacera SNMP Agent	4.1.3	1be62318361c4d1fc852aca734bba423
Tacera TAP In	1.0.10	a060f77625c3b3850dde9f5608382431
Tacera Integration Gateway	1.1.0	4d65e8a71dd9d1ed2ffc3396e6f1e586
ARK-1 USB Recovery Tool	2.0.3	c61cc74434152b61f55743c69fdd8893
IP-PST Application	1.7.25	1a59b6222dda84d9a6585ba29f642a6b
IP-CCT Firmware	2.1.28	e2d50d598542da66f0e6f9baa7997e03
IP-ANPD1 Firmware	1.16	5d0f4e3167e7ce0f5b3e4f4cc4245f11

3.1.7 Compatibility Matrix

Component	Platform Compatibility
ACS-VM Platform 4 OVA	Enterprise Server
ACS Platform 4 Patch	ACS Platform 4
ACS-110 Platform 3 Patch	ACS Platform 3
Tacera Echostream Config	Windows PC
Tacera IP Connect Server	ACS Platform 4, ACS Platform 3
Tacera Map Editor	Windows PC
Tacera Nurse Station (IP-TSNS)	IP-TSNS
Tacera Site Configuration	Windows PC

Tacera SNMP Agent	ACS Platform 4, ACS Platform 3
Tacera TAP In	ACS Platform 4, ACS Platform 3
Tacera Integration Gateway	ACS Platform 4
ARK-1 USB Recovery Tool	IP-ARK-1
IP-PST Application	IP-PST, IP-PST-F/BE, IP-PST2
IP-CCT Firmware	IP-CCT
IP-ANPD1 Firmware	IP-ANPD1

3.2 Release 4.8.0

WARNING: This release is incompatible with pre-4.6.0 releases of Tacera Suite. All of the modules **MUST** be deployed together in a single maintenance window. Release 4.6.0 contains a breaking change in the library handling inter-process communication that prevents it from being backward-compatible with older software modules.

3.2.1 General Notes

Tacera Release V4.6 onwards changes the software license implementation and requires a new license to be generated and deployed. Refer to *SIM-026, Tacera Licensing Installation and Configuration Guide* for more details. A floor controller not correctly configured to access the license server (Integration Gateway) will fail to startup.

3.2.2 New Features

Component	Description
Integration Gateway	Added support through the Web Services API (for external integrations) for the following: <ul style="list-style-type: none"> Alarm accept / escalate / reject Subscribe to signal events (notifications) Subscribe using WebSockets (in addition to HTTP POST).
Tacera Nurse Station (IP-TSNS)	Added support for Hebrew language. Added support for IP-TSNS/M-18/NA
Tacera IP Site Configuration	Added support for alarm acknowledge message customization for AN-PD1 and IP-WN-DD display message. Removed the restriction on placing a location node of the same type in different levels of hierarchy.
Tacera IP Connect Server	Added support for alarm acknowledge message to be displayed on AN-PD1 and IP-WN-DD, if configured. Tacera license is now based on physical device count and no longer uses the location count. Refer to the <i>SIM-026, Tacera Licensing Configuration Guide</i> for full list of devices.
ACS Platform 3.5	ACS Platform 3.5 reports the license status similar to Platform 4.0.

3.2.3 Bug Fixes

Component	Zendesk #	Description
ACS Platform 4	N/A	If the licensing server is unavailable or not configured properly on the ACS platform the CPU usage goes up 20-30%.
	N/A	"Automatic backup" feature is present in both "Tool Box" and "Manage Backups".
	N/A	License Validity Monitoring from webmin disappears if the IP-Connect environment is disabled.
Tacera Nurse Station (IP-TSNS)	16618	On first run of the application, default guest permissions are not correctly applied.
	N/A	Cannot remotely cancel Mobile Workflow alarm from Tacera GUI.
IP-Site Configuration	N/A	Unable to generate devices report.
	N/A	Can't drag and drop a location into a leaf node.
	N/A	Site Config GUI incorrectly lists CAA-EEHGb as CP-SMHGb.
Integration Gateway	N/A	Restart of IP-Connect server causes multiple re-connection in quick succession for extended period of time.
	N/A	Integration Gateway logger is set to not append logs.
Tacera IP-Connect Server	N/A	IP-EMH event notifications over ASM out throws an exception in IP-Connect and does not work.

3.2.4 Known Issues

Component	Zendesk #	Description
N/A	N/A	N/A

3.2.5 Released Documents

Document	Revision
SIM-026, Tacera Licensing Configuration Guide	C
SIM-010-V4.8, Tacera IP-CONNECT Configuration Guide	A
SIM-017, Tacera Hardware Installation and Cabling Guide	B
SIM-025-V4.8, Tacera Nurse Station Installation and Configuration Guide	A
SIM-030, Tacera Patient Station Software Installation and Configuration Guide	C
SIM-02-V4.8, Tacera ACS Installation, Configuration, and Administration	A
CS-003, Touch Screen Nurse Station Master Station - 18"/Non-Audio	A

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IP-PST Application	1.7.24	0cc42e83930b59e1ba5cc20cb92d000c
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For further information contact Austco Support on support@ austco.com .