

Release Notes

Product Name: VSM OnPrem

Current Version:

Type	Number	Date
Firmware	4.1.0.370	March 2024
Software	–	–
Web	–	–
Hardware	–	–

RN Date: March 18, 2024

Reference: 019587

Kramer Product Affected:

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
VSM OnPrem	3.3.1122.332	Yes	Yes

Summary:

- Added modifications.

Codependency with Other Products and Software:

- There is no codependency with other products or software.



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Release Notes

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Type	Number	Date
Firmware	4.1.0.370	March 2024
Software	–	–
Web	–	–
Hardware	–	–

RN Date: March 18, 2024

Reference: 019587

Modifications:

ID	Modification Description
	PHP upgraded to version 8.2. MySQL - version 8.0.3 (not changed). Apache Server updated to version 2.4.58.

Bugs Fixed:

ID	Fixed Bug Description
	None listed

Bugs to Fix in Future Versions:

QC ID	Deferred Bug Description
	None listed

Known Limitations (including compatibility limitations):

ID	Limitation Description
	None listed

Preceding Version: –



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Release Notes

Product Name: VSM

Current Version:

Type	Number	Date
Firmware	4.0.3.363	August 2023
Software	–	–
Web	–	–
Hardware	–	–

RN Date: August 2, 2023

Reference: 019095

Kramer Product Affected:

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
VSM	Any	Yes	Yes

Summary:

- Fixed a bug.
- Added modifications.

Codependency with Other Products and Software:

- There is no codependency with other products or software.



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Current Version:

Type	Number	Date
Firmware	4.1.0.370	March 2024
Software	–	–
Web	–	–
Hardware	–	–

RN Date: March 18, 2024

Reference: 019587

Modifications:

ID	Modification Description
	PHP upgraded to version 8.1. MySQL updated to version 8.0.3. Apache Server updated to version 2.4.57.

Bugs Fixed:

ID	Fixed Bug Description
VG-2992	Cloud VSM> VSM Settings> Settings> Security> Captcha OFF - 'Enable or Disable captcha for web admin login' text is removed.
VG-5196	If a gateway is deleted, the license will be released.

Bugs to Fix in Future Versions:

ID	Deferred Bug Description
	None listed

Known Limitations (including compatibility limitations):

QC ID	Limitation Description
	None listed

Preceding Version: –



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Release Notes History

Product Name: VSM

Current Version:


Type	Number	Date
Firmware	–	–
Software	4.0.1.349	May 2023
Web	–	–
Hardware	–	–

RN Date: May 17, 2023

Reference: 18896

Kramer Product Affected:

Product Name	Minimum SW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
VSM	4.0	Yes	Yes

 This version can be applied ONLY to a VSM running the SW version listed above. If you are running a lower version, please install a more recent release before updating your device to 4.0.1.349 (see past VSM release notes for information).

Summary:

- Added and removed feature(s).

Codependency with Other Products and Software:

- There is no codependency with other products or software.



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Release Notes History

Product Name: VSM (VIA Site Management) software

Current Version:

Type	Number	Date
Firmware	–	–
Software	4.0.1.349	May 2023
Web	–	–
Hardware	–	–

RN Date: May 17, 2023

Reference: 18896

New Features:

	New Feature Description
VG-5275	Room DNS names can be updated from VSM to VIA or vice versa.

Dropped Features:

	Dropped Feature Description
VG-5261, 5264, 5242	The AutoDND feature was removed from VSM (and VIA).

Bugs to Fix in Future Versions:

QC ID	Deferred Bug Description
	None listed

Known Limitations (including compatibility limitations):

QC ID	Limitation Description
	None listed

Preceding Version: 4.0



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Release Notes History

Product Name: VSM (VIA Site Management) Software

Current Version:

Type	Number	Date
Firmware	–	–
Software	4.0	February 2023
Web	–	–
Hardware	–	–

RN Date: February 22, 2023

Reference: 018775

Kramer Products Affected:

Product Name	Minimum FW Version for Upgrade	Recommended for All Units	Only if Added Features are Required
VSM Software	3.3.1122.332	Yes	No



This version can be applied ONLY to a VSM running the SW versions listed. If you are running a lower version, please install a more recent release before updating your device to 4.0 (see past VIA release notes for information).

Summary:

- New features in VSM and support for new VIA 4.0 features.
- VSM supports discontinued models, but new features will not work on them.
- Security updates.

Codependency with Other Products and Software:

Product Name	Comments
Go ²	The VSM must be upgraded before any of these products are upgraded*.
VIA Connect ²	
VIA Campus ²	
VIA Campus ² Plus	

*Upgrade procedure for the VSM and Gateways:

Upgrade the VSM to version 3.3.1122 before upgrading the Gateways to 3.3.0722.

Upgrade the Gateways to 3.3.0722 before upgrading the VSM to version 4.0.

Upgrade the VSM to version 4.0 before upgrading the Gateways to version 4.0.

Upgrade the Gateways to version 4.0.



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Release Notes History

Product Name: VSM (VIA Site Management) Software

Current Version:	Type	Number	Date
	Firmware	–	–
	Software	4.0	February 2023
	Web	–	–
	Hardware	–	–

RN Date: February 22, 2023

Reference: 018775

The following changes were made in this version:

New Features in VSM:

Feature	Description
Support for VIA 4.0 new features	See the VIA 4.0 release notes for details of the changes.
Security updates	Apache HTTP server updated to latest version. Vulnerability fixes. “AP Isolation” on Linux units, isolates the VIA Wi-Fi access point from the site LAN network and isolates VIA users from each other.

VSM support for previous versions:

Versions	Support
3.1.X.X to 4.0	VSM will manage all Gateways.
< 3.1.X.X	VSM will provide limited management, some features will not work.

Bugs Fixed:

QC ID	Fixed Bug Description
VG-3264	Device Management > Device tab filter not showing multiple firmware.
VG-2520	Scheduled firmware update not run at the correct time.
VG-2357	Web application X-Frame options were set as recommended by Microsoft.
VG-2371	VSM on Virtual Server crashed when there was high CPU usage.

Bugs to Fix in Future Versions:

QC ID	Deferred Bug Description
	None listed



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Release Notes History

Known Limitations (including compatibility limitations):

QC ID	Limitation Description
	None listed

Preceding Version: 3.3.1122.332



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