OpenStage and OpenScape Desk Phones: Web Based Management pages access without admin password

Summary
Verifiable authentication of the web interface.

Web Based Management pages of OpenStage and OpenScape Desk Phones can be accessed without using an admin password

Vulnerability Details
By means of a manipulated POST request it was possible to bypass the admin authentication of the Web Based Management (WBM) pages on the phone.

This vulnerability was discovered in an external penetration test.

Affected Products
The problem is fixed in all of the product lines.

- OpenStage & OpenScape Desk Phones IP HFA version V3 R0.40.0
- OpenStage SIP version V3 R5.8.0
- OpenScape Desk Phone CP 20X HFA version V1 R1.13.0
- OpenScape Desk Phone CP 400/600 HFA version V1 R1.13.0
- OpenScape Desk Phone CP version V1R3.8.0
- OpenStage 60/80 TDM version R2 V1.15.0

The release date for HFA and SIP products was 17th November, 2017.

The release date for the TDM product was 24th November, 2017.

Recommended Actions
Update to the versions indicated above.

References
External Penetration test

Revision History
First Draft 2017-12-12
Released: 2017-12-13
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