We change the shape of the world

NovaTec release information NMS 7.0.5

1   **Firmware**

2   **Changes and Bug fixes**

3   **PC Requirements**

4.   **Install and start NMS 7.0.5**

1.   Firmware

- If the connection to target does not use TLS, NMS 7.0.5 works with firmware release 00.06.06.15 and above.

- If the connection to target uses TLS, NMS 7.0.5 works with firmware release 00.07.00.63 and above.

2.   New Features and Bug fixes

2.1   New Features in 7.0.5:
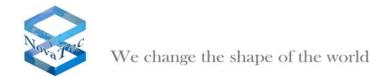
Network Management System:

- Add in a Button to test the connection to the SNMP-Trap-Receiver.
  When this button is clicked, a warmstart-notification will be sent for each A-MGW to the SNMP Receiver.

Bug fixes in 7.0.5:

Network Services:

- Bugs description:

a.) The IP- address and MAC-address did not appear in each SNMP notification.

b.) The MAC-address was not written in the job database whenever an event reaches NMS

This bugs were not in Release 7.0.3 but occurs since Release 7.0.4.

- Reason:

Network Services did not transport two information elements (IE) to NMS. These two IEs are MAC-Address-IE and IP-Address-IE.

2.2 Changes in 7.0.4

Network Services:

- The validation depth for SSL/TLS is now limited to 9 levels.

2.3 Changes in 7.0.3

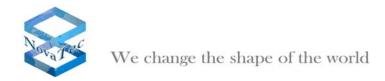**Network Services:**

- TLS added in Network Services

3. PC Requirements

The minimum requirement of a PC, where NMS 7.0.5 is installed, should be:

- Windows XP or Windows Vista

- 2 GB RAM

- 3 GHz CPU

- 1 GB free disk storage

- CD Drive

4. Install and start NMS 7.0.5:

- Please deinstall all previous NovaTec NMS releases.

- Insert CD and start setup.exe.

- Insert a NMS-dongle in a USB slot. Please note that if you are using a virtual machine, you need to install a IP-USB-HUB and insert the NMS-dongle in the IP-USB-HUB.

- After installing NMS with setup.exe, start NMS by

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START->All Programs->Novatec->Network Management System 7.0.5->job Management for configuration.

START->All Programs->Novatec->Network Management System 7.0.5->Network Services 7.0.5.

START->All Programs->Novatec->Network Management System 7.0.5->Network Management System 7.0.5 for the Server.

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