



We change the shape of the world

## **NovaTec Release Information NMP 7.1.0.0**

For details about the installation procedure and the installed applications please read the readme file in the installation folder.

- 1. New features in NT-Configuration release 7.1.0.0**
- 2. Bug fixes in NT-Configuration release 7.1.0.0**
- 3. New features in NT-Configuration release 7.1.0.0**
- 4. Bug fixes in Trace Info Client release 7.1.0.0**
- 5. Other changes in NT-Configuration release 7.1.0.0**
- 6. Other changes in Trace Info Client release 7.1.0.0**
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### **1. New features in NT-Configuration release 7.1.0.0**

- CCU4 support:  
The user can configure the new CCU4 board. This has 128 VoIP channels/codecs on board and has space for two additional daughter boards (e. g. S04 or ANA4, S2m etc.). On the target system FW version 00.08.01.00 or newer is required to support the CCU4.
- UP0 support  
The new UP0 daughter board can be configured. It carries 4 UP0 interfaces. On the target system FW version 00.08.01.00 or newer is required to support the CCU4.
- The print function now consists of 90 possible and selected reports.
- The print function is extended by an option "Export to single file". If this option is activated all selected reports will be exported to a single text format file. With every report page the head of table (name of the table and the name of columns) will be copied to the top of the page. If the option is deactivated every report will be exported in a separate file in CSV file format.
- The printed page begins with a headline containing the file name and the report name.
- The column width of printed and shown reports is automatically adjusted to the length of the displayed data



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- The following new call home events are supported:
  1. Call Setup Time Threshold-Event for the analysis of the Performance Management Tool.
  2. TLS CA certificate invalid in one week.
  3. TLS certificate invalid in one week.
  4. TLS has default time.
  5. TLS own chain invalid.
- For the support of NAMES the handling of the music on hold files has been changed.

## 2. **New features in Trace Info Client release 7.1.0.0**

- CCU4 support  
The Trace Info Client supports the CCU4 and can display the different status pages.

## 3. **Bug fixes in NT-Configuration release 7.1.0.0**

The print mode has been corrected for the options client/server-authentication in the TLS report. Previously these were not displayed correctly if none of the two options was active. The problem has been solved. Now, if none of the options is active, the word "None" will be shown in the report.

It was possible to activate a second NMS or NAMES Server without entering an IP address. If such a configuration was processed and uploaded to the target system the target system performed a system restart in the moment in which the call home should have been sent. The problem has been solved. Now, if a faulty configuration exist, it is not possible to confirm the settings without correcting them. The firmware was also changed. Firmware version 00.08.01.00 or newer will not perform a restart even if the configuration of the second NMS server/NAMES is invalid.

## 4. **Bug fixes in Trace Info Client release 7.1.0.0**

None

## 5. **Other changes in NT-Configuration release 7.1.0.0**

The call home event "DHCP-Application NMS" has been renamed to "DHCP-Application NMS/NAMES".

## 6. **Other changes in Trace Info Client release 7.1.0.0**

None

## 7. **Known Issues**

None

## 8. **Applications**

NMP 7.1.0.0 includes the following applications:



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- NovaTec Configuration 7.1.0.0
- TraceInfo Client 7.1.0.0
- Call Server 7.1.0.0
- NovaTec Network Services 7.1.0.0

Call Server and Network Services have not been changed in release 7.1.0.0

## 9. Requirements

The following operating systems are supported:

- Microsoft Windows 2008 Server (Service Pack 2)
- Microsoft Windows 7 (Service Pack 1)

The machine on which this software is installed should meet the following minimum requirements:

- 2 GB RAM
- 3 GHz CPU
- 1 GB free disk space
- CD-ROM drive

## 10. Dependencies

If you are using NMS with NMP version 6.7.0.5 or higher please use at least NMS version 7.1.1.1 (once a CDR database has been opened with NMP 6.7.0.5 or higher it can no longer be opened with previous NMS versions).

NovaTec Gateways configured with NMP 6.7.0.5 or higher should use firmware versions from 00.06.07.02 or newer if TLS is not used. If TLS is used FW 00.07.03.01 or newer shall be used.

If CCU4 is configured the target system must run FW version 00.08.01.00 or newer.

If UP0 is configured the target system must run FW version 00.08.01.00 or newer.

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