



NAB 2014

Nautel Software 4.X



4.X History

In April 2013, Nautel launched a software update for NV and NX transmitters labelled 4.X.

Featuring an updated OS and Flash Player, 4.X added many new features and bug fixes identified on earlier releases.

4.X represents a common program core (head) that is now available for all AUI based products including NX, NV, NVIt, VS and GV.



Software Release Control

Nautel has advanced our software infrastructure:

- Dedicated software QA team
- Scheduled product software releases
- Improved internal process for beta and full product release
- Regular feedback meetings with Sales and Customer Service
- Improved SW management tools including CVS, Jira and Confluence



4.X Software Features

- Phone Home
- SNMP Traps
- AUI Meter memory
- Port forwarding
- Secured SMTP Password
- Copy critical meters
- New Scheduler
- NTP
- MER Meters (In HD-Radio applications)
- AUI Cal Sign Display



4.X Software Features for NV

- Power Symmetry (DC current balancing in HD)
- Digital MPX over AES
- FM modulation polarity
- Selectable RF Mask
- Asymmetrical HD sidebands
- Turkish Language
- MPX power limit
- L/R limiter



4.X Current Releases

- NV: 4.2.3
- NX: 4.1.1
- VS: 4.0
- NVIt: 4.2
- GV: 4.0

All Nautel software available at
<ftp://www3.nautel.com/>



Thank You

Making Digital Radio **Work.**