PHAETON
Dispatch Software

# NexeTalk
## Dispatch Software

## INTEGRATED CONTROL ROOM SOLUTION

February 2014

# OVERVIEW

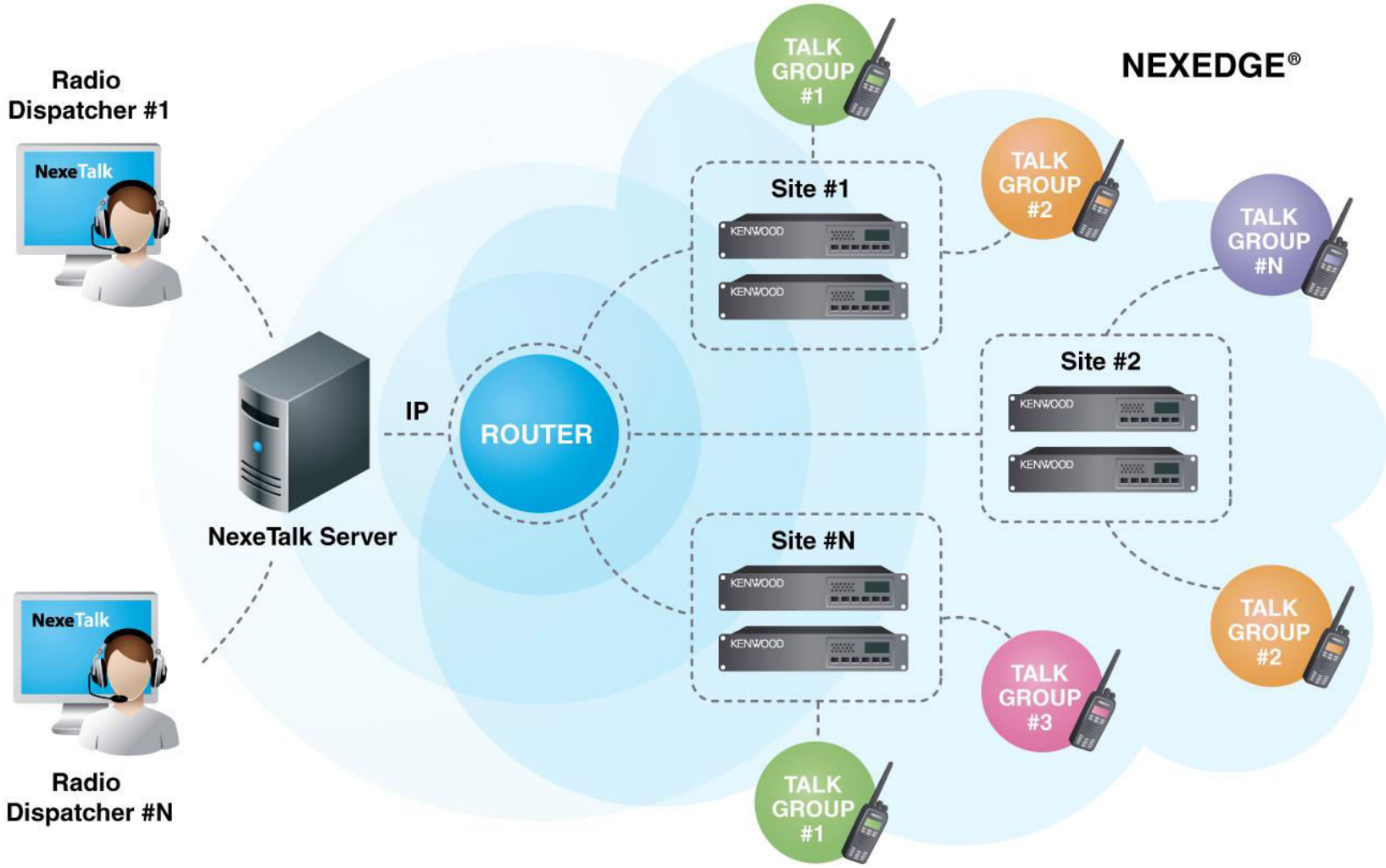
NexeTalk

- NexeTalk Suite is an integrated Dispatching, Recording & Tracking solution designed for Kenwood NEXEDGE® trunked and conventional radio networks
- NexeTalk supports networks of any size, starting from one-site systems and up to national multi-site systems
- NexeTalk is truly IP-based:
  - No AMBE dongles required
  - No control stations needed
  - Higher reliability
- Touchscreen devices support
- Custom software development

PHAETON
Dispatch Software

# SYSTEM ARCHITECTURE

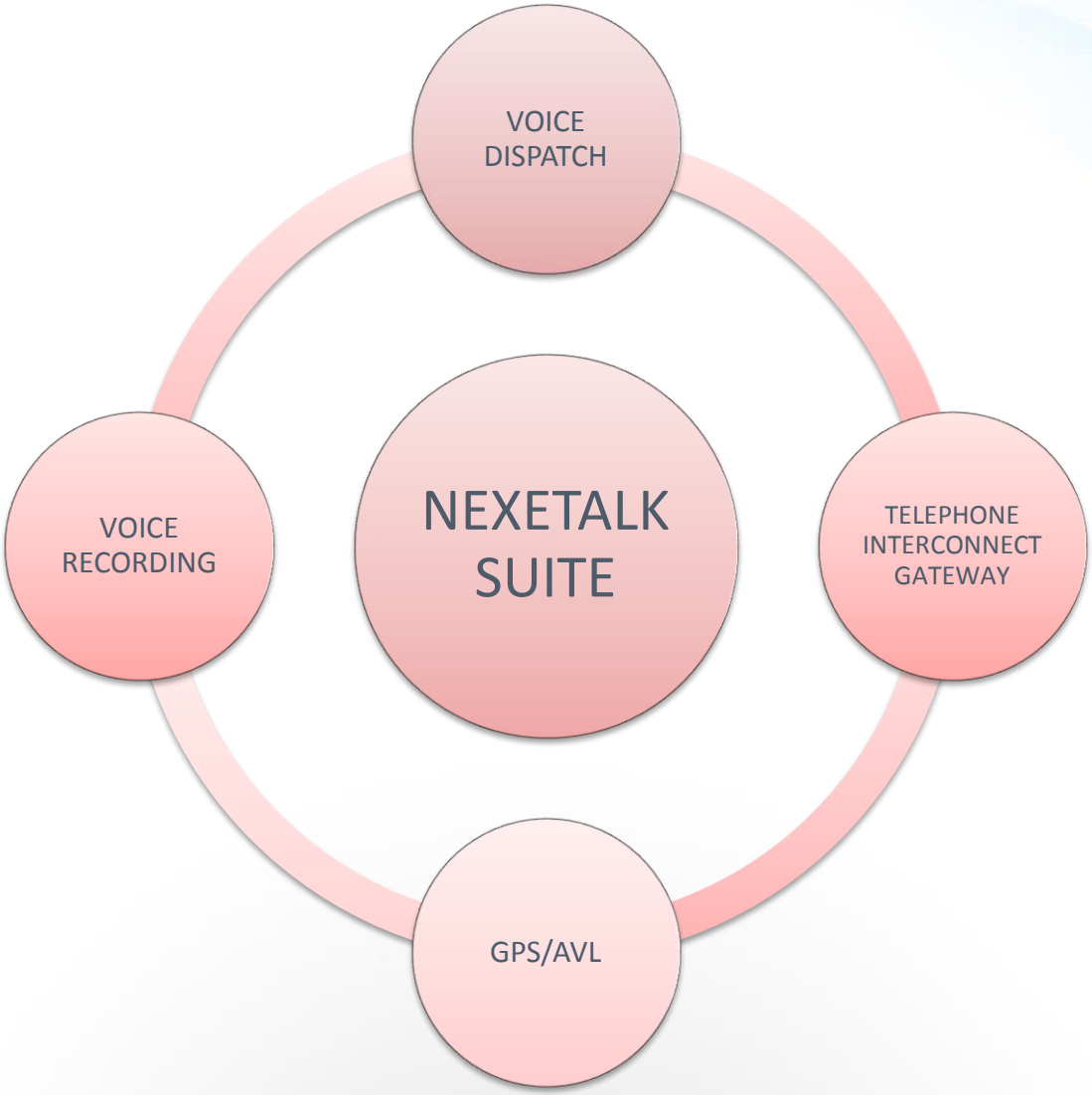
NexeTalk




PHAETON
Dispatch Software

# NEXETALK SUITE COMPONENTS

NexeTalk




PHAETON
Dispatch Software

# DISPATCH CONSOLE FEATURES (1/3)

NexeTalk

- AMBE+2™ sound quality
- Private calls
- Group calls
- Multiple group calls
- Emergency calls
- Text messaging / Message display
- Muting options
- Sound level control for each channel

PHAETON
Dispatch Software

# DISPATCH CONSOLE FEATURES (2/3)

NexeTalk

- Remote monitoring
- Remote regrouping
- USB/COM PTT devices support
- Dispatcher roles / privileges
- Configurable PTT box view
- Radio status check (on/off)
- Remote stun / revival
- Default/Custom statuses support

PHAETON
Dispatch Software

# DISPATCH CONSOLE FEATURES (3/3)

NexeTalk

- Shortcuts
- Select / Unselect channels
- NexeTalk lone worker
- Alert manager
- Reports
- Caller ID/Alias
- Up to 65,000 IDs
- Calls history

PHAETON
Dispatch Software

# VOICE RECORDING

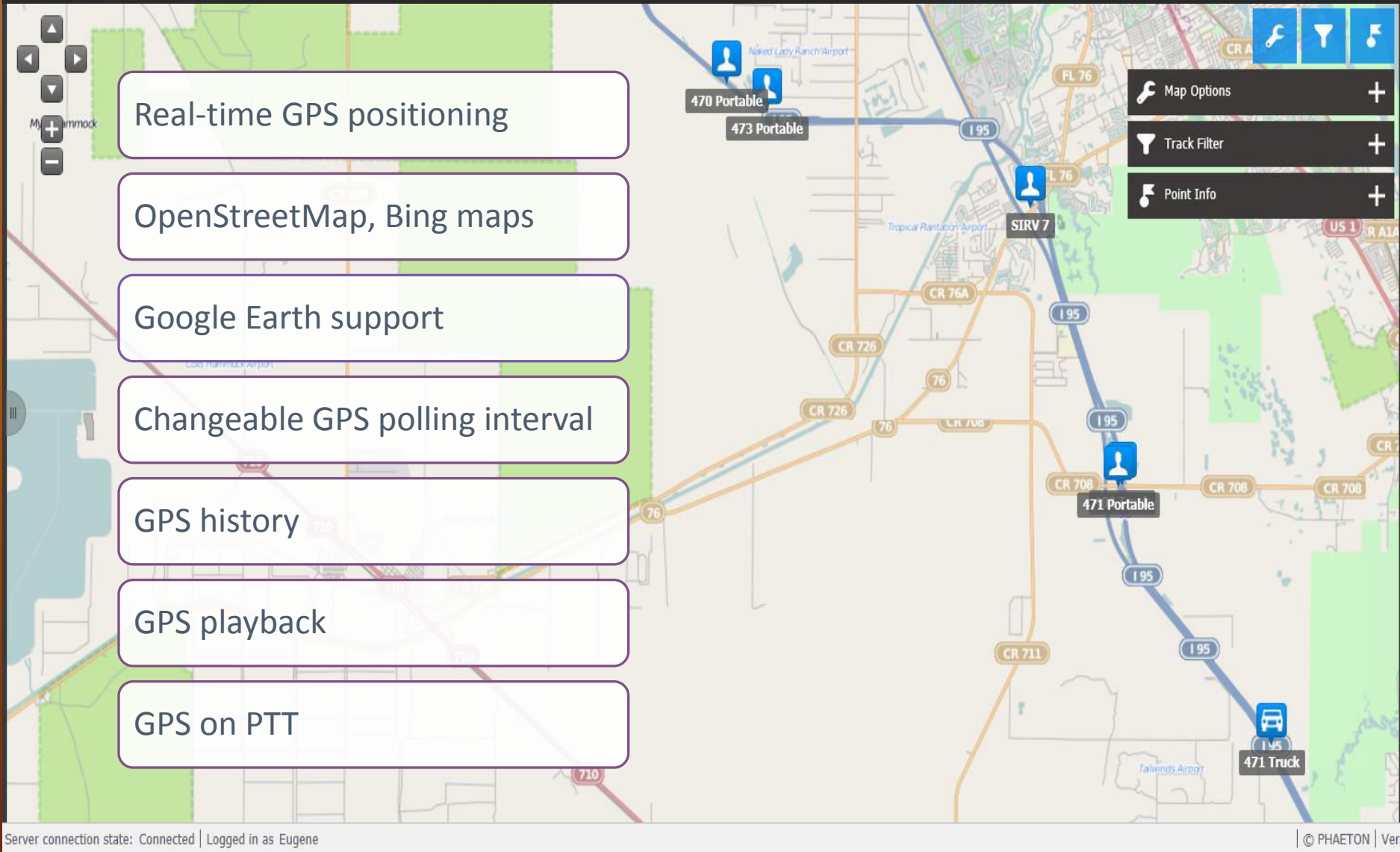
NexeTalk

- Group calls recording
- Private calls recording
- Radio-to-radio calls recording
- Instant playback interface
- Built-in search interface for audio recordings
- Recordings can be saved to disc as wav files
- Storage options: database or folder (local, shared or NAS device)

# GPS

NexeTalk

- Real-time GPS positioning
- OpenStreetMap, Bing maps
- Google Earth support
- Changeable GPS polling interval
- GPS history
- GPS playback
- GPS on PTT




PHAETON
Dispatch Software

# FLEET MANAGEMENT

NexeTalk

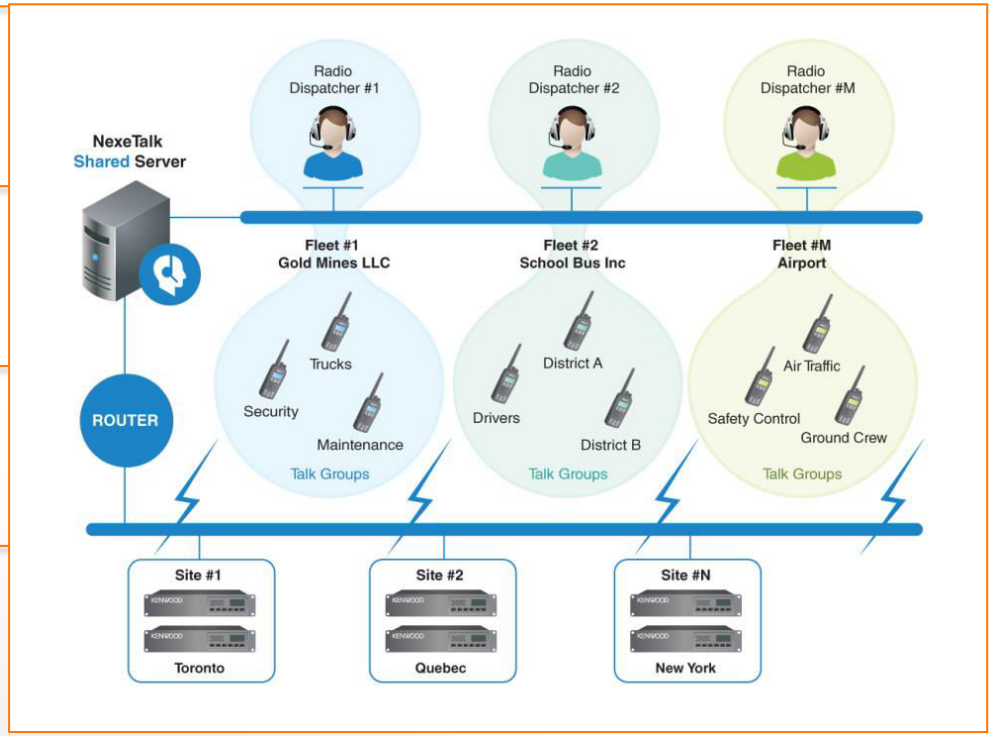
Allows SMR operators to lease their network infrastructure to customers

Multiple fleets sharing a radio system supported

Multiple talk groups and radio subscribers within a fleet

Privacy: One fleet's radios and data cannot be accessed by other fleets

Any number of dispatch consoles within each fleet




PHAETON
Dispatch Software

# TELEPHONE INTERCONNECT GATEWAY

NexeTalk

Support for trunked and conventional systems

Allows communications between radio and telephone subscribers

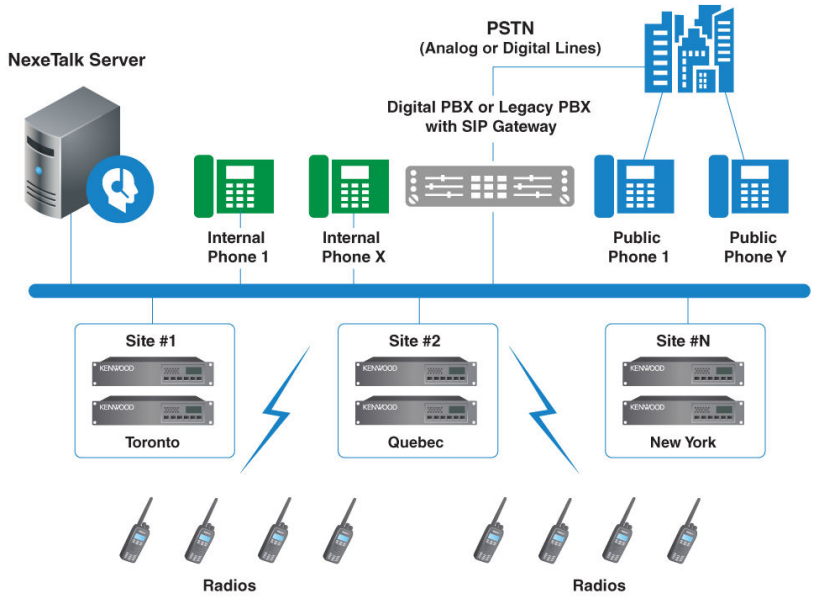
SIP 2.0 compatible PBXs

Radio-to-phone, phone-to-radio, phone-to-talk groups calls

Unlimited number of active simultaneous calls

Voice recording (optional)

Available as a standalone application




PHAETON
Dispatch Software

# SYSTEM REQUIREMENTS

NexeTalk

- Platform
  - 2.4 GHz Intel Core i3 CPU or better
- Operating system
  - Dispatch PC: Windows7 / Windows 8 32/64 bits
  - Server PC: Windows7 / Windows 8 / Windows Server 2008/2012 32/64 bits
- RAM
  - 2 GB or more recommended
- Hard Disc Space:
  - 100 MB of free space required for full installation
  - 300 GB or more recommended for voice recording
- Database: MS SQL Server 2008/2012

PHAETON
Dispatch Software

# Thank You!

www.NexeTalk.com
info@NexeTalk.com