

Bogen Nyquist Integration

Activate Bogen Nyquist
IP-Based Paging System
with your Alertus Server

Bogen Nyquist Integration Benefits

- Fully automated alert paging through Bogen Nyquist System.
- Ability to trigger Nyquist Routines automatically through API connectivity.
- Alertus can share alert information with the Nyquist System for custom messaging, action, and zoning.
- Option to integrate Alertus Text-to-Speech with SIP Annunciator.

Features

- Play Alertus alert messages on the Nyquist paging solution.
- Share alert details with the Nyquist system for custom activation zone and actions.
- Seamlessly choose between software-level and SIP-based integration to adapt to your environment.
- Implement your integration without custom development based on industry-standard tools, protocols, and documentation.
- See Nyquist communication errors on the Alertus Console.

Specifications

Web API-Based Integration

- Alertus alerts are sent to the Nyquist Web API using HTTP(s).
- Uses bearer token for API security.
- Compatible with E7000 and C4000 solutions.
- Ability to send two distinct alert parameters to the Nyquist system for routine activation.
- Generates error message on the Alertus Console in the case of a communication issue.
- Ability to define the number of retries in case of failure.



The Alertus integration with Bogen allows you to fully leverage Bogen's robust overhead speaker and paging system with software-based and SIP phone system-based integrations.

SIP-Based Integration

- Alertus SIP Annunciator dials assigned Nyquist extension number.
- Compatible with DTMF tones.
- Multi-language text-to-speech, prerecorded audio and siren tones can be combined.

SIP Server Compatibility

This integration requires a SIP Server (or SIP Registrar service) for SIP dialing. Alertus is compatible with virtually all VoIP providers supporting standard SIP technology.

- Asterisk
- OpenSER
- FreeSWITCH
- Panasonic NCP
- Mitel
- 3CX
- 3Com/HP VCX 7210
- ShoreTel