



# BOGEN® C4000 SERIES

RELEASE 7.0 NOW AVAILABLE

## Bogen C4000 Series

IP-Based Communications System for safer, better managed schools

The **C4000 Series** is a software-based state-of-the-art IP-based paging and intercom solution that leverages the latest digital, mobile and software technologies to address today's educational environments, security challenges and mobile lifestyles.

The **Nyquist C4000 ver. 7.0 Software Release** represents a significant enrichment of Bogen's award-winning solution and adds **over 70 new features** and enhancements to an already robust platform with improved capabilities in communication, safety, and security.

This release enhances system security and integration with a Debian 12 OS upgrade, encrypted audio, and expanded API support. Improved alert handling, flexible time sync options, and customizable emergency audio ensure a smarter, more responsive system. Easy system configuration, coupled with an intuitive UI, allows customers to quickly deploy features that are important to their facilities' needs.

### RELEASE 7.0 HIGHLIGHTS

- **Debian 12** - In our ongoing effort to keep Nyquist as secure as possible we will be upgrading the Nyquist OS to Debian 12 with the 7.0 software. This allows our security-conscious customers to keep the System Controller OS up to date with security patches.
- **Secure SIP TLS and SRTP** - securing the audio between all Nyquist Appliances and most third-party hardware.
- **NWS Alerts** – this new interface provides a simplified mechanism for creating, configuring, and manipulating Routines to handle NWS alerts. This also provides more accurate location information with the introduction of latitude and longitude configuration.
- **API v2** – this evolution API adds support inbound POSTs with JSON files from 3rd party systems. This allows images and audio to be passed to Nyquist.
- **Multiple NTP servers** - allow customers to configure use of more than one NTP server.



**debian**

*Debian 12 System OS Upgrade*

To download the **Ver. 7.0** Release Notes and view all the details, visit: [www.bogen.com/c4000-resources](http://www.bogen.com/c4000-resources)

POWERED BY  
**NYQUIST**

The **C4000 Series** is built upon Bogen's award-winning Nyquist software-based IP communications platform, which provides users with unparalleled flexibility and scalability, whatever their application.

**BOGEN®**

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