

# LifeBridge Health

U.S.-Based Hospital Network Improves Performance with IntelliDesk and IntelliWeb

# **The Challenge**

The medical contact center team at LifeBridge Health needed a system that could support the large growth they were seeing throughout the organisation, including the recent addition of a new medical office building. Management at LifeBridge Health views the recent growth as a "great problem to have," and they continually look for ways to improve performance throughout the organisation.

Providing 24-hour, seven-day communications support for this large and growing organisation was a challenge managed by the professionals in two physically separate, but integrated contact centers. The organisation's PABX system ran through a centralised operator console application, meaning incoming calls could go to either location.

With only 25 operators (across three shifts) handling an average of 80,000 monthly calls between the two facilities, bandwidth was strained. LifeBridge Health needed a system that could provide their staff with more flexibility and functionality to take on the growing number of calls.



### **The Solution**

In 2009, LifeBridge Health replaced their previous operator console system with Amcom Software IntelliDesk. The team needed to reach beyond the basic functionality of generalpurpose consoles. A healthcare-specific system was required to address the range of inquiries fielded each day, including time-critical situations relating to patient care and safety.

"Our CIO fully supports solutions that can generate performance improvements that benefit patient care as well as the bottom line. We knew this would fit the bill," said Yolanda Spears, Telecommunications Systems Administrator at LifeBridge.

# **Overview**

LifeBridge Health, Inc. is one of the largest level 2 trauma care providers in the Northwest Baltimore region, with 743 beds combined at Sinai and Northwest Hospitals. The system also includes Levindale Hebrew Geriatric Center and Hospital and the Courtland Gardens Nursing & Rehabilitation Center.

# Industry

Healthcare

# **Business Drivers**

- Support growth of healthcare system with solutions designed for performance improvement
- Leverage a more flexible system and a single database across all contact center activities
- Improve directory access and on-call scheduling

## Solution

Amcom Software™ IntelliDesk™ and IntelliWeb™

# Results

- Faster caller service with more intuitive operator consoles
- Improved ability to contact the right on-call staff member with easily updated contact information
- Improved understanding of costs and contact center activity with robust reporting
- A staff that has become fluent in the new system and greatly appreciates the productivity improvements



"Going live with IntelliDesk went very smoothly," said Wendy Toussaint, LifeBridge Telecom Supervisor. "The operators are pleased with the change and love having more flexibility." IntelliDesk allows operators to process calls and pages quickly and accurately, providing callers with a higher level of customer service.

In addition to the console solution, LifeBridge implemented the Amcom IntelliWeb directory, which helps manage on-call scheduling, paging/messaging, and contact information online. Any LifeBridge staff member with proper login credentials can log onto IntelliWeb anywhere, anytime, to perform a variety of updates, manage scheduling, send messages, and do directory searches. This helps create and manage a directory with accurate, up-to-date information and communication preferences. "On-call scheduling and the ability to send messages from the directory is what completely sold me on the Amcom Software product," said Pat Kenon, Telecommunications Manager for LifeBridge Health. "The system is very easy to use and the real-time nature of the directory ensures we are messaging people on the right devices. We don't have to wait for a database update."

# **The Results**

Contact center personnel at LifeBridge are extremely pleased with both the IntelliDesk and IntelliWeb solutions. "We can make changes on the system side much more easily with the Amcom Software solution," Spears said. "I don't think we could take the new system away from the staff if we tried."

Reporting functionality was another key requirement for the organisation in selecting which console solution and directory to use. The need to send and track code calls to a variety of teams is a regular occurrence for the LifeBridge medical contact center. Code alerts are now sent via the IntelliDesk console or IntelliWeb directory system to pre-specified teams. The Amcom Software Web-based system provides management with the ability to track when notifications are sent and received, as well as when replies are made.

Another reason reporting capabilities were a determining factor is the need to track and manage long distance calls made through the system. Because staff at LifeBridge Health cannot make long distance calls directly from their phones, those calls must be made with operator center assistance. More than 1,000 long distance routing calls can go through the contact center per month and the IntelliWeb solution's reporting capabilities help track the associated costs.

LifeBridge Health is always looking for ways to improve performance and provide better service to their patients. In fact, the two contact centers were recently merged into one to streamline operations and costs.

# The Future

Looking forward, LifeBridge wants to provide a safer environment for patients, visitors, and staff by incorporating a mobile event notification solution that will provide rapid notification of alarms to staff on mobile devices. This includes notifications from oxygen-monitoring systems and door and fire alarms.

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#### **Yolanda Spears**

Telecommunications Systems Administrator

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