# Support for an alarming problem

## Philips IntelliSpace Alarm Reporting Tool for Philips IntelliVue Information System customers

Though originally intended to identify danger, alarms have become a serious risk in their own right. In fact, alarm management has been identified as the top technology hazard for healthcare organizations and is now the subject of the Joint Commission's National Public Safety Goal on Alarm Management, starting in 2014.[1] Philips IntelliSpace Alarm Reporting gives you an end-to-end solution that can help you not only align with the regulations, but better focus your efforts by offering baseline data and reporting, as well as consultation, training, and education alongside your staff. With IntelliSpace Alarm Reporting, you get the benefits of working with an experienced provider at the forefront of alarm management while helping to reduce the risks and inefficiencies of this vast and complex issue.

**Key advantages**

• Support the Joint Commission's National Public Safety Goal on Alarm Management

• Assist with reducing alarm fatigue, non-actionable alarms, sentinel events, and near misses attributed to mismanaged alarms

• Help address the financial costs attributed to nursing overload

• Enhance the quality of care and hospital environment for patients, staff, and families

# PHILIPS

# With you every step of the way

Philips IntelliSpace Alarm Reporting offers you an all-in-one option that tackles both sides of the situation.

- Easy to implement, with reports developed using best practices gained from years of alarm management expertise

- Experienced clinical specialists to both analyze the information and provide education and training for your team to do the same

- Consultation to help set up protocols tailored to your organization, using insights gleaned from your individual patient population

**A wealth of reasons for reform**

If it is true that nurses are spending time responding to alarms that are not clinically relevant, then it would be reasonable to believe that spending of nursing salaries, training and benefits is consumed by non-actionable alarms. It is clear that false-positive alarms can absorb millions of dollars of nursing time.
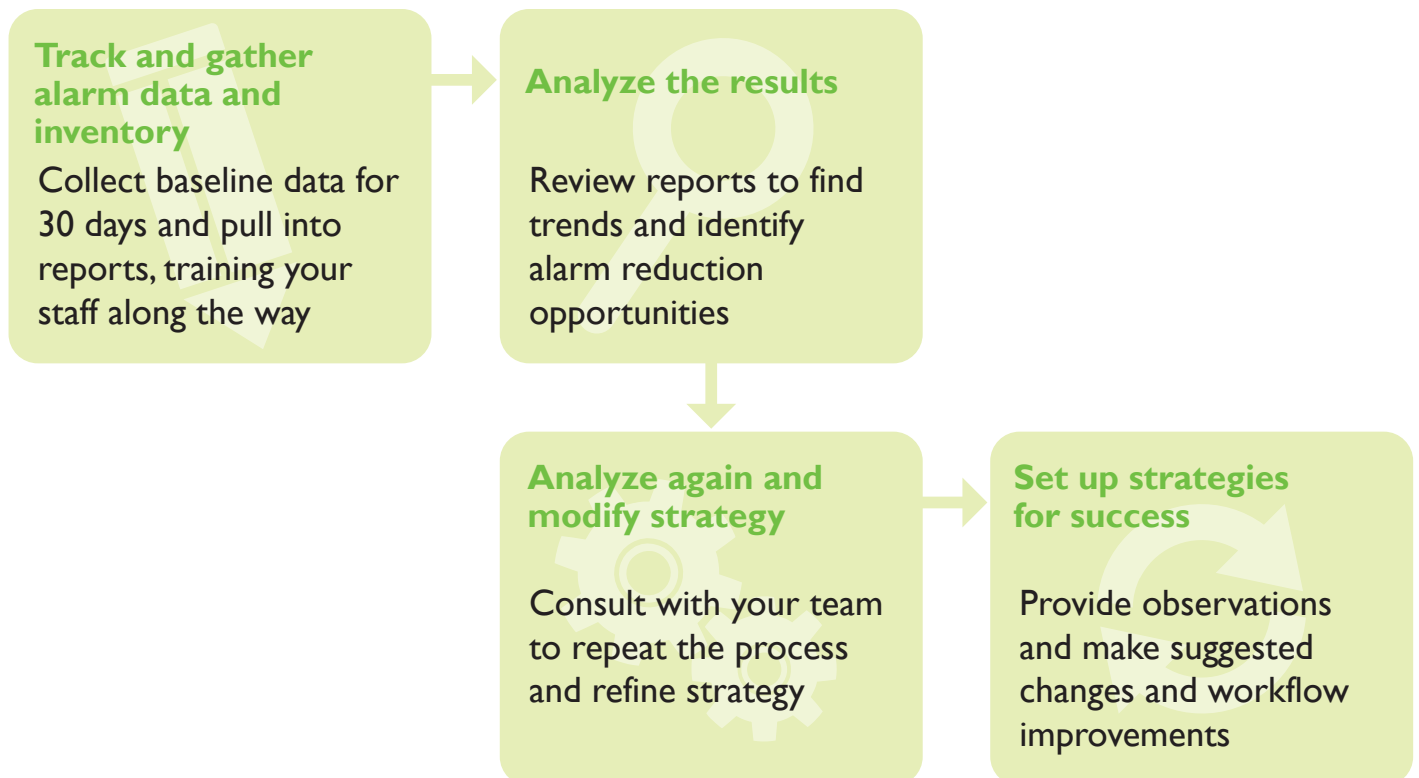
# A leader in clinical informatics

Philips IntelliSpace Alarm Reporting Tool is part of the clinical informatics portfolio that includes Philips IntelliVue Information Center (PIIC and PIIC iX) and IntelliVue Patient Monitoring. When used with PIIC, your organization reaps the rewards of an end-to-end alarm reporting and alert communications solution to help enhance your clinical workflow and quality of care.

**An expert consulting team**

By working with Philips, you get access to a highly experienced team of clinical specialists to help decipher the story behind your data. Philips Healthcare Transformation Services provides strategic department-wide, enterprise-wide, and vendor-independent noise and alarm management consulting services to help you reach your noise reduction and improved alarm management goals. We take a holistic approach to assess your alarm and noise levels and performance metrics, and then help develop an alarm management strategy, work with your team to implement change activities, and monitor results.

In addition to their expertise at the bedside and with Philips equipment and alarm management fundamentals, our team of tenured critical care RNs have a deep understanding of proprietary algorithms, configurations, and clinical workflow, and have gathered a wealth of insight through both education and clinical experience in the field.

# The consultation process:

**Track and gather alarm data and inventory**
Collect baseline data for 30 days and pull into reports, training your staff along the way

**Analyze the results**
Review reports to find trends and identify alarm reduction opportunities

**Analyze again and modify strategy**
Consult with your team to repeat the process and refine strategy

**Set up strategies for success**
Provide observations and make suggested changes and workflow improvements

# Specialized information for actionable insight

Crafted with knowledge gained through years of helping customers with alarm management, IntelliSpace Alarm Reporting Tool includes customized reports to help you better understand the trends in your information. In addition to the raw data provided, these reports can offer a solution to many questions your team might have, including the following.

• Of my top 10 alarm types in the ICU, how many of them might be reduced by changing the default settings?

• What is the alarm load on my caregivers in the CCU? Is this attributed to recent staffing changes, or due to alarm overload?

• We've implemented a new policy that requires nurses to customize alarm limits to patient condition. Is this actually occurring? In what units has the change been made?

[1] R3 Report Issue 5 – Alarm System Safety [internet]. The Joint Commission; 2013 Dec 11 [cited 2013 Nov 12].
   Available from: www.jointcommission.org/standards_information/r3_report.aspx

Please visit www.philips.com/iic