

## **PARTNER SOLUTION OVERVIEW**

# **HPE Aruba Networking and Syook**

Supercharge your operations with IoT and real-time locating systems (RTLS) technologies

#### INTRODUCTION

Real-time locating systems (RTLS) have become a valuable tool for providing continuous visibility into network operations, enabling data collection and analysis, and automating processes and improving operational efficiency and sustainability. HPE Aruba Networking and Syook have come together to offer a solution that allows existing network customers to enable RTLS capabilities using Syook InSite.

With organizations under pressure to respond quickly to both market changes and evolving customer needs, a solution to improve organizational efficiency, increase operational agility and assist with informed decision making is key. By automating processes, reducing errors, and streamlining workflows, organizations are more easily able to adapt to changing needs.

IoT and RTLS technologies gather data from a range of sources, including sensors, devices, and people. It is becoming increasingly important to gain insights from this type of data to make better decisions. Together HPE Aruba Networking and Syook help businesses extract additional value and insight from asset-generated data by harvesting crucial location data from HPE Aruba Meridian and using Syook InSite to optimize schedules and view valuable reports at the click of a button.

## WHY HPE ARUBA NETWORKING AND SYOOK

**Seamless integration:** Digital transformation often requires integration of various systems and technologies, which can be a complex and challenging process. Successful integration requires systems to work seamlessly with other systems and technologies to maximize value.

**Enhanced safety:** Real-time reporting on the location of people allows for quick identification and response to safety threats. Syook InSite's connected worker solution reduces emergency mustering time by providing views of

last known location, missing person alerts, heatmaps to monitor overcrowding in safety critical areas and replays to understand people movement history.

**Improved operational efficiency:** Businesses can gain valuable insights into how their assets are being used which helps optimize resources, improve operational efficiency, and reduce costs.

**Better compliance:** Syook InSite's dynamic rules engine allows businesses to create custom location-based compliances. Using real-time data from Aruba wireless infrastructure or Aruba Central, instant alerts can be generated whenever a compliance is broken. This ensures the operations teams are alerted in real-time to take necessary proactive action, enhancing the overall compliance management of their facilities.

**Improved decision-making:** IoT and RTLS technologies gather data from a range of sources, including sensors, devices, and people. This is becoming increasingly important for organizations looking to gain newer insights to make better informed decisions.

On-demand reports: Syook InSite has a powerful analytics and reporting engine to extract knowledge from data gathered from Aruba wireless infrastructure or Aruba Central. The system can generate basic and customizable advanced reports based on specific customer requirements and schedule them over a predefined period.

## **ABOUT SYOOK**

Syook is a Bengaluru-based startup that provides solutions to give businesses complete visibility into their network operations, from the movement of people to the monitoring of assets, with a belief that the operational improvements this technology brings can result in huge changes. Syook is helping industries make a successful transition to industry 4.0.



# PARTNER SOLUTION OVERVIEW

#### HPE ARUBA NETWORKING AND 911INFORM



Syook InSite is a highly scalable, modular, and configurable no-code IoT platform that can be used to solve common operational problems. It works out-of-the-box and clients can realize cost savings from day 1. Syook has successful deployments ranging from healthcare, oil and gas, mining, electronics manufacturing, automotive manufacturing, FMCG, and chemical manufacturing.

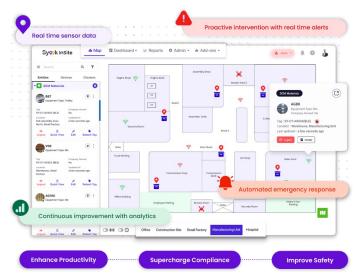


Figure 1: Syook InSite Map View

#### **BETTER TOGETHER**

The joint solution allows you to use existing HPE Aruba Networking infrastructure while leveraging the extensive platform capabilities of Syook InSite. The Aruba wireless infrastructure sends IoT data to Syook servers, where worker locations are processed in real time by Syook InSite's proprietary location engine.

By using HPE Aruba Networking for your network, you can benefit from enhanced security, improved performance, enhanced mobility, simplified management, and advanced analytics.

Using Syook InSite enables location tracking of different types of entities across operations and the ability to configure dynamic location-based compliances that raise instant alerts whenever they are broken, helping you to take proactive action. Advanced location-based analytics provide deeper insights into your operations. You can also configure your own dashboards and measure relevant business KPIs.

HPE Aruba Networking and Syook InSite together provide a full stack end-to-end integrated solution.

A host of real-world problems can be addressed with integrated solutions:

- 1. People tracking for enhanced safety and compliance
- 2. In-plant logistics tracking to improve TAT
- 3. Movable assets tracking to ensure compliance and enhance productivity
- 4. Critical/shared assets utilization and tracking

Syook InSite offers out-of-the-box modules and add-ons that can be purchased from the Syook marketplace, for a download and deploy solution.

Overall, the HPE Aruba Networking and Syook InSite integrated solution offers a unique value proposition by providing businesses with the tools they need to improve safety and increase operational efficiency using location-based analytics and engagement.

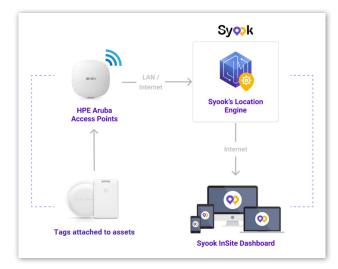


Figure 2: HPE Aruba Networking and Syook Integration Diagram

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#### **CERTIFIED INTEROPERABLE**

We've taken the guesswork out of asset tracking by certifying interoperability between the Syook InSite and Aruba. Set-up is a breeze, and joint deployments go in faster and are easier to maintain.

Once you have your HPE Aruba Networking network setup, please send an email to <a href="mailtosupport@syook.com">support@syook.com</a> to enable the Syook InSite application. The Syook support team will get in touch with you and help you configure your instance of Syook InSite to work with your HPE Aruba Networking network.

#### **SUMMARY**

HPE Aruba Networking's secure infrastructure is the ideal way to support Syook InSite in applications of any size.

Contact your local sales representative to see how together HPE Aruba Networking and Syook can deliver an optimized solution for your organization.

## **DEPEND ON SYOOK**



At Syook, it is our mission to enhance the competitive advantage of organizations by partnering with them in their digital transformation journey. It is our focus to empower organizations with avant-garde knowledge-based solutions for scalable, seamless workplace operations.

CONTACT US TODAY, SO WE CAN START BUILDING YOUR CUSTOMIZED CLOUD NETWORKING SOLUTION.

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