



## THE CUSTOMER

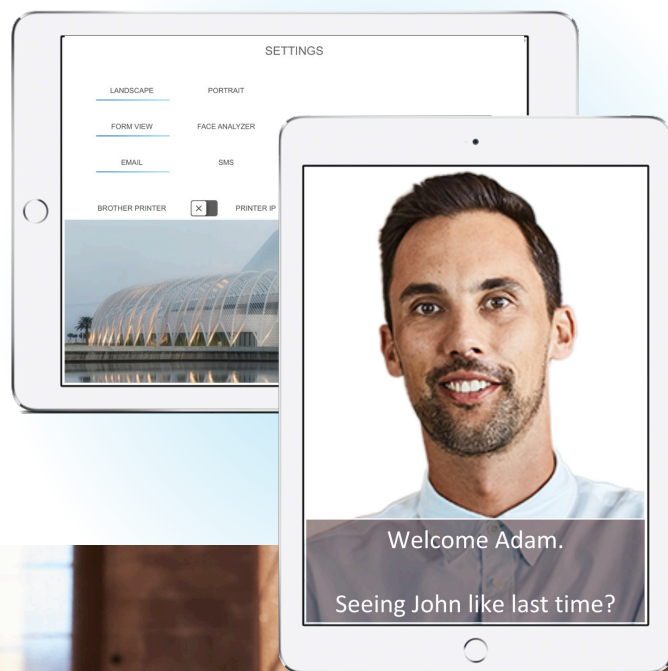
EachScape is an industry-leading provider of custom mobile and cloud software apps built on the EachScape Mobile App Development Platform. Software developers and system integrators utilize this scalable platform to design, develop, and deploy powerful, secure apps for organizations of all sizes – from start-ups to Fortune 500s. Running on EachScape’s flexible platform, tablet and smartphone users can stream content anytime, anywhere – in real time.

A recent addition to the EachScape app family is the BWelcome Visitor Registration Mobile App, an AI-powered solution that utilizes facial recognition technology to identify and check visitors into a building, private office, or co-working space. Designed to automate and secure the visitor management process, the intuitive BWelcome app is easily administered on a Windows, iOS, or Android™ mobile device. Users have untethered control as visitors simply sign in on a tablet, and BWelcome takes care of the rest.

## THE NEED

To complete the BWelcome solution, EachScape needed a way to print visitor ID badges at the point of contact. On the front end, a Bluetooth® wireless label printer was required, one that rendered high quality photos captured via facial recognition. On the back end, the printer needed to easily integrate with EachScape Mobile App Development Platform.

The printer hardware also had to integrate with an Apple® iPad®, and other devices. Furthermore, seamless connection into EachScape software was required, for ease of printer deployment and remote firmware updates. Keeping visitor information secure was also of importance.





## THE SOLUTION

**The solution that checked off all the boxes for EachScape was the Brother QL-820NWB.** This award-winning network label printer supports flexible connectivity – Bluetooth, AirPrint®, Ethernet and USB host interfaces, as well as high quality red/black imaging, ultra-fast printing, and data security.

Leveraging Brother’s free software development kits (SDKs) for Windows, iOS and Android operating systems, EachScape developers were able to create a cross-platform printing solution using the QL-820NWB. During the design phase, EachScape engineers consulted with the Brother Special Solutions Team, who provided “outstanding support and guidance.” That collaboration has turned the Brother SDK into a component that every EachScape mobile developer can now use.

## THE RESULT

By collaborating with Brother, EachScape now offers a complete solution, one that is easy to implement, administer, and sell. Noting Brother’s considerable reputation as a print solution provider, EachScape was impressed by Brother’s...

### Flexibility

Free SDK and network management tools enabled seamless app/printer operation.

### Mobility

On-the-go workforces can use the Brother QL-820NWB in a wide variety of building settings.

### Cost Efficiency

Competitive pricing and low running costs; no ink or toner is needed.

### Expandability

Cross-platform flexibility and adaptability to other Brother label printer products.

### Security

Wireless data channels are encrypted using Secure Socket Layer (SSL) technology; the printer does not have a hard drive, so data cannot be compromised.

**In closing, EachScape considered Brother QL-820NWB the obvious choice to complement its BWelcome Visitor Registration Mobile App.** From affordability and scalability to mobility and security, EachScape has an end-to-end solution for on-the-fly visitor check-in and fast, reliable ID badge output. With a strong alliance formed, EachScape and Brother anticipate widespread solution adoption, and positive bottom-line results.

For more information on Brother Labeling Solutions, please contact [QLSolutions@brother.com](mailto:QLSolutions@brother.com).

To learn more about EachScape’s BWelcome Visitor Registration Mobile App, please visit <http://www.eachscape.com/>.

