



# Deployment Overview

Getting Set Up with Nymi



## Storage and Charging

The Nymi Band™ has a battery life of approximately 3 days, but daily charging is recommended. Place the Nymi Band on the Charger and it will magnetically snap into place. Check that the blue light on the right side of the Charger is illuminated.

### **Nymi recommends one of the following storage and charging options:**

- Charge the Nymi Band at home
- Charge the Nymi Band at a desk or locker
- Charge the Nymi Band in a centralized location
- Charge the Nymi Band using a Bulk Charging Solution, such as those shown above

Further information on charging the Nymi Band can be found in the [Nymi Band 3.0 Charging Recommendations Guide](#).

For more recommendations on implementing a charging option in your environment, please contact your Nymi Solutions Manager.



## Cleaning

The Nymi Band can be cleaned with the following cleaners:

- Isopropanol wipes
- 70% isopropanol and a lint-free cloth
- Soap and water

In general-purpose environments, Nymi recommends cleaning the band at least once per week with soap and water as part of standard hand hygiene practices.

In more stringent environments, such as a clean room or aseptic environment, Nymi recommends disinfecting the band daily with isopropanol wipes, or in accordance with use case best practices.

Further information on cleaning can be found in the [Nymi Band 3.0 Cleaning Recommendations](#).



## Onboarding and Enrollment

During deployment of the Nymi Solution into your environment, operators are assigned a Nymi Band through an enrollment process.

Prior to enrollment, Nymi recommends an administrator-led onboarding session to provide training on proper enrollment technique. This will help mitigate common errors to ensure a smooth deployment.

To enroll, users connect the Nymi Band to their corporate credentials by logging into the Nymi Band Application and following the instructions provided. Users will be prompted to create a fingerprint template on the band, where five fingerprint images are captured and securely stored within the band. Once connected, users can use the Nymi Band for their daily activities.

For further assistance and training on the onboarding and enrollment process, please contact your Nymi Solutions Manager.



## Alternative Authentication Station

Due to the nature of biometrics, some users may have difficulty authenticating to the Nymi Band over the lifetime of the product.

Reasons for this might include:

- Users cutting their finger and the fingerprint biometric no longer matching the stored template on the band
- Users with scarred or damaged fingerprints who have repeated fingerprint matching challenges
- Users with a weak ECG signal for whom Liveness Detection is challenging

### **Nymi strongly recommends a back-up to on-band authentication.**

In these instances, Nymi's recommended solution is to authenticate to the Nymi Band through the Nymi Band Application (NBA) with the user's corporate credentials:

1. A user wears the Nymi Band and logs into the NBA with their username and password.
2. The user is prompted with an Authenticate button, which will activate the band.
3. The user then signs out of the NBA and the system is ready for the next user. The entire process takes less than 1 minute.

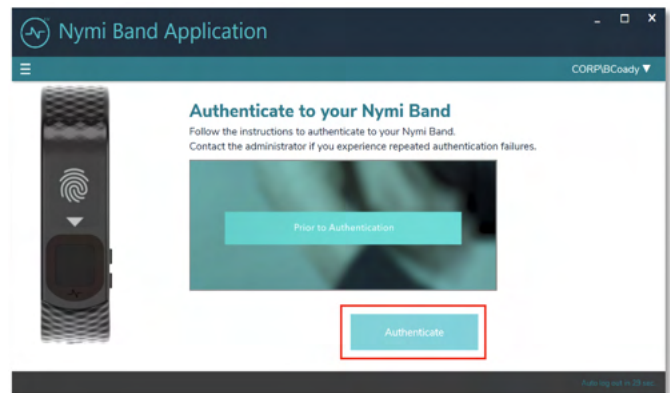


Figure: Authentication Screen on Nymi Band Application

As part of the deployment of the Nymi Solution, it is highly recommended that an Alternative Authentication Station be accessible for end-users in the event of authentication challenges.

Nymi recommends locating this station in a centralized, highly visible area so users can authenticate to the band without delays to their activities.

For further information on deploying an Alternative Authentication Station, please contact your Nymi Solutions Manager and they will be happy to assist.

## Privacy and Security

The Nymi Band prioritizes user privacy and security. The Nymi Band has been designed so biometric information never leaves the band, providing users control over the storage of their personal data.

To delete user data from the Nymi Band, place it on a charger and hold the bottom button until the display indicates the band has deleted the data and restarted.

Further information on privacy and security can be found in the [Storage and Transmission of Personal Data document](#), the [Nymi Security Whitepaper](#) and the [Secure Fingerprint Template Storage guide](#).

## Maintenance

The Nymi Band may require maintenance and upgrades throughout the lifetime of the product. For example, updates to Nymi Band firmware are released on a regular basis to add new features and improve performance. A customer can choose if they wish to update their deployment.

The Nymi Band Management Console is used to perform these tasks. This tool allows administrators to schedule updates to Nymi Bands or acquire log data during downtime. The log data may be used to make sure Nymi Bands are operating correctly.

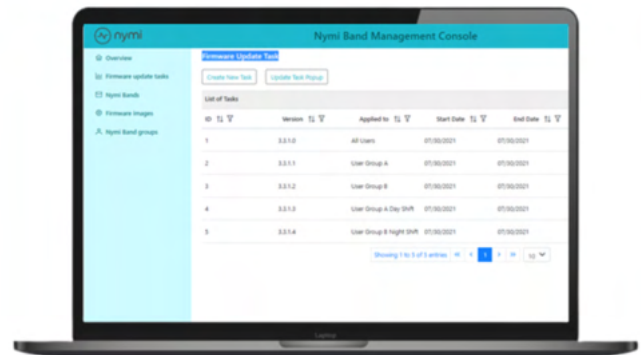


Figure: Nymi Band Management Console Overview

For further assistance, please contact your Nymi Solutions Manager and they will be happy to assist.