Hotel access solutions
Access management that’s ready when you are

With technology preferences rapidly changing and expectations running high, it’s essential to ensure hotel access control that meets industry standards, while delivering guest satisfaction.

Count on Onity to help you lock in the security and access control you need, whether your property is large or small. Onity combines innovative technology and dependable service with decades of experience to provide an advanced electronic locking solution. With Onity, you can pick your path with a cost-effective, scalable and customizable approach. Onity solutions provide reliable locks, streamlined check-in and mobile access—enabling guest convenience and operational efficiencies.

Trillium® Locks
Security and style on your terms

Brilliantly designed yet simple to use, Trillium locks make it easy to help protect your property and your guests.

- **Great looks**: Keep today’s modern aesthetics top of mind with a variety of options to blend into virtually any decor.
- **DirectKey™ ready**: Get a proven mobile key solution right out of the box—Trillium locks are available with an optional DirectKey module, or can be updated on premises when you are ready to make the leap to mobile access.
- **Easy to upgrade**: Ensure the locks you choose are ready for the long run—Trillium locks offer straightforward upgrade paths and elegant designs that provide style for years to come.

Options

**Credentials**

With RFID locks, you can choose from a variety of access credentials, including keyfobs, wristbands, mobile devices, and more.

**Levers**

- Toledo
- Grenada
- Jerez
- Barcelona
- Sevilla
- Wing*

*C Wing lever designed for ADVANCE two-piece locks and cannot be used on one-piece locks.
Lock technology

Trillium RFID locks:
- Available in one- and two-piece designs, Trillium radio frequency identification (RFID) locks offer a wide variety of levers and finish options to complement your décor.
- RFID locks enable guests to move faster and more efficiently, and also provide an additional level of reliability compared to magstripe locks.
- Trillium locks provide the option to implement enhanced credential security for RFID keycards by choosing MIFARE Plus® technology.

Trillium magnetic locks:
- Onity offers locking solutions that support both high and low coercivity magstripe cards. Available in a one-piece design, these magnetic locks have a range of levers and finishes that make it easy to customize your look.

Finishes

<table>
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<tr>
<th>Finish</th>
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OnPortal™ Enterprise Lock Management System

The OnPortal system is Onity’s all-new lock management software: a scalable solution with roving check-in option and full access management. Built on research and feedback from front-desk agents on their routines and challenges, OnPortal is designed to deliver optimal efficiency, flexibility and guest satisfaction.

Check-in flexibility:
- Enjoy a variety of access management options that match the way you want to run your hotel—physical keycards and mobile keys, front desk and roving check-in and much more.
- Help give your staff the technology they need to better engage your guests when they arrive, such as VIP reception areas and airport greetings.

Consistent performance:
- Easily set up, use and maintain your system with OnPortal’s software-based functionality—and upgrade legacy hardware on a timeline that works for you.
- Get direct integration with Onity’s DirectKey mobile access system, and allow guests to use their smartphone as their room key.

Convenient scalability:
- Let OnPortal grow with you. It’s right-sized no matter the complexity of your property, small or large.
- Support a range of requirements for full lock management and control for your entire property, from common areas to back-of-house.

Space-saving keycard encoding:
Onity offers a compact RFID encoder that works seamlessly with the OnPortal system. Features include:
- 13.56 MHZ / ISO 14443B
- Supports MIFARE Classic®, MIFARE Plus, MIFARE Ultralight®, MIFARE Ultralight C
- Connects via USB port
- Dimensions 88mm x 56mm x 18mm (3.5” x 2.2” x 0.7”)
- Powered via USB – no additional power supply needed
- FCC, CE, IC, RoHS-II compliant
OnPortal software manages the Onity locks and access control devices for a property.

OnPortal creates and manages both mobile and physical key credentials.

DirectKey App & Keycards

Check-in flexibility: Enjoy a variety of options that match the way you want to run your hotel.

Tablet

Interfaces with the hotel property management system to encode physical and DirectKey credentials.

Hotel Property Management System

OnPortal works with legacy and new compact RFID encoders for full flexibility.

Encoders

OnPortal software manages the Onity locks and access control devices for a property.

Specs to suit you

- Windows®-based—use side-by-side with your PMS system on a desktop PC or in touch-friendly mode on a tablet
- RFID encoder writes keycards in a snap
- Multi-sector RFID encoding for better interfacing to third party systems
- Multi-thread property management system (PMS) interface capabilities
- Provides option to validate staff daily and control their access by shift and rooms, groups of rooms or floors
OnPoint® Standalone System for Small Properties

The OnPoint encoder is Onity’s small-property encoder providing a number of large-property features for front desk staff. The color touch-screen interface with quick action buttons make the encoder simple to use. With “hot swap” encoder decks, OnPoint makes it easy and affordable for hotels to upgrade card technologies without replacing the entire front desk system. The OnPoint system supports up to eight encoders, all networked and synchronized back to a parent encoder. Hotels can manage the check-in and check-out experience quickly and efficiently with OnPoint, providing a better overall stay for your guests.

OnPoint encoder features

- Innovative touch screen with quick action buttons
- TCP / IP connectivity
- IP based or serial PMS interface
- “Hot-swap” modular encoding deck*
- Insertion encoder deck (HiCo and LoCo)
- Motorized deck for encoding on tracks 1 and 2, HiCo
- Web-based technical support
- USB or SD memory card backup
- USB printer support (standard PCL 5/6)
- Onity supports non-proprietary MIFARE cards
- Compatible with existing Onity locks


As a trusted leader in proven, reliable electronic locking solutions, Onity is at the forefront of the evolution in security and access control for the hospitality industry. Since 1986, Onity has set the standard with over 5 million electronic locks sold to more than 30,000 hotels around the globe. At Onity, we build lasting relationships to provide the solutions you need for today and tomorrow.
DirectKey™ Mobile Access System

The Onity DirectKey system is a mobile access solution that keeps your guests moving, while helping drive engagement, efficiency and growth. Designed to work alongside Onity Trillium locks, most legacy Onity locking systems and the OnPortal locking system, DirectKey helps you better support and satisfy the way your guests want to interact with your property.

- **Superior guest experience**: Enable guests to get in, get out and go almost anywhere, with mobile keys that provide a seamless journey—from parking to elevators to their room.

- **Investment protection**: Save deployment costs and time with a cloud-hosted solution, and preserve your hardware investment with a solution that’s easy to retrofit to existing magnetic and RFID locks—or choose DirectKey-ready locks right out of the box.

- **Mobile technology expertise**: Rely on a scalable United Technologies Corporation platform that has been deployed across an installed base of more than 2.5 million Bluetooth® locking devices in multiple industries.

Pick Your Path To Upgrade

Trillium locks provide an easy upgrade path where Onity HT and ADVANCE series locks currently are installed—no new door cuts or repainting are required when installing new locks. Pick a path to fit your needs and budget:

- **DirectKey Option**: add mobile access any step of the way—even on existing magnetic locks.

- **HT Mag**: Update aesthetics with new Trillium styles in tasteful one- or two-piece designs.

- **Trillium RFID**: Upgrade your magnetic locks to RFID technology.

- **ADVANCE Mag**: Enhanced Security Option: Upgrade at any time from MIFARE Classic to MIFARE Plus mode on Trillium RFID locks.
Accessible. Dedicated. There for you.

Onity was founded in 1941 as a mechanical lock manufacturer, and now is one of the world’s leading providers of electronic locking systems, while also offering mobile access solutions, energy management products, and room safes.

Onity is a part of UTC Climate, Controls & Security, a unit of United Technologies Corporation, a leading provider to the aerospace and building systems industries worldwide.

Onity: let’s advance hospitality together.

www.onity.com
directkey.onity.com