

# Connected access anywhere

dormakaba skyra



Product Brochure



# Open up to a world of possibilities

skyra makes it simple for organisations  
to maintain secure access to critical  
infrastructure across multiple locations.

From remote utility sites to power distribution stations, water treatment plants or any type of city infrastructure, our solution keeps your team on the move without compromising security. The skyra system does away with the administrative strain and wasted journeys that

go with managing lots of traditional keys across numerous sites. Instead, skyra's user-friendly platform and connected door components make life simpler for everyone, giving you complete control and transparency at head office and out in the field.







# Complete control

skyra delivers smart, seamless access to multiple sites

01



02



## Examples of use

01  
Water treatment

02  
Energy & Electricity

03  
Water level  
management & safety

04  
Telecom

05  
Urban Infrastructure

03



04



05



## Work efficiently

Depending on what job needs to be done, access rights are quickly sent to engineers' smartphones from anywhere. Lost keys can be revoked remotely.



## Integrate seamlessly

The API syncs seamlessly with your existing systems, allowing access activity to feed into resource planning, servicing schedules and more.



## Stay secure and vigilant

End-to-end encryption at both hardware and software level ensures security compliance.



## Increase peace of mind

skyra's cloud-based platform puts field data at your fingertips so you are able to get a detailed audit trail of access to your assets.



## Simplify installation and maintenance

On-site installation and set-up is easy. The batteryless cylinders and locks are compatible with existing mechanical locks and are designed to be maintenance-free.



# How skyra simplifies access anywhere



01



The central administration  
and planning team creates  
and assigns jobs to engineers

# Delivering efficiency

## Enabling transparency

In our complex and fast-changing world, connectivity, real-time processing, efficiency and scalability are required to achieve maximum productivity. At the same time, security, resilience and business continuity are essential for managing access to infrastructure.

Through our API, skyra grants customers secure access, seamlessly integrating with your platforms such as work order systems. This enables you to send or revoke access rights as well as to track and record any on-site activities.

### Iconic Award

The skyra system received the renowned Iconic Award.



### German Design Award

skyra was honored with the prestigious German Design Award.



## The skyra system

02



Access rights required for the job are sent over the GSM network

03



Engineers receive access rights to their smartphones and forward them to the skyra key anytime via Bluetooth®

04

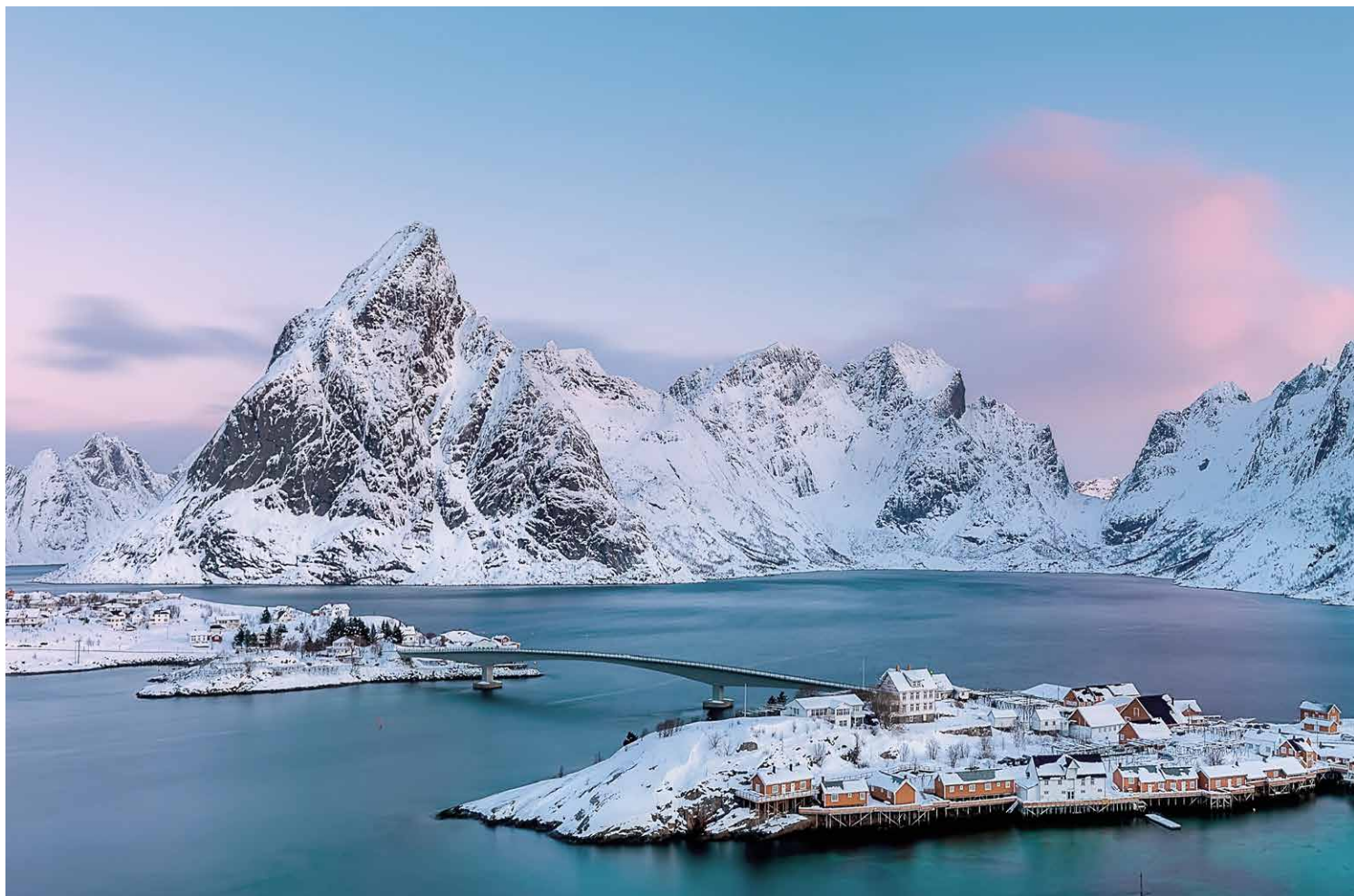


When on-site, the skyra key powers the door lock and access is granted to the premises, even without network coverage

# Built for anywhere

The skyra system has been developed to survive anywhere - from urban areas to wild and remote sites. By combining robust materials with the latest secure communications technology, we have created a solution that delivers performance you can count on, no matter the environment or the weather.

Our batteryless and maintenance-free cylinders and locks ensure access to sites always remain secure, giving you peace of mind and saving time otherwise needed for unexpected fixes.





# Multiple challenges

## One solution



### Work order changes

When people or jobs need to be reassigned due to absences, relocations or unprecedented circumstances, access to assets can be provided and programmed to the location and duration needed.



### Key loss

Access rights can easily be revoked, to eliminate the risk of unauthorised entry in case of lost keys. The site will remain secure without the need to exchange locks.



### Sudden emergency

If a problem with an asset occurs at a premise that needs immediate attention, the engineer closest to the site can be given immediate access without having to collect keys.



### Third-party access

Contractors can be given time and location specific access for maintenance and inspections, and their activity can be tracked.



# The skyra portfolio

## A concept of connection

Depending on your needs, skyra covers an entire solution for a wide variety of sites and locks. Through the platform you will be able to use the skyra app, the key and the comprehensive portfolio of door components.

**Benefits:**

- State-of-the-art skyra platform fully integrates into existing systems
- The jobs to be done out in the field automatically generate and distribute relevant access rights
- Battery-free and thus, maintenance-free cylinders and locks
- Weather-proof options to withstand any environment
- Quick to setup and install, no pre-configurations and drilling or wiring required
- Compatible with most doors, gates and cabinets
- The rechargeable Bluetooth® enabled skyra key transfers access data to your device and vice versa

## skyra programming & administration



### The skyra platform

skyra's cloud-based platform offers dynamic access rights allocation, audit trails, revoking of permissions if keys are lost, and easy administration in real-time. Through its API, it integrates seamlessly into your existing IT systems, enabling business continuity, constant improvements and updates at maximum security.



### The skyra app

The app is built to manage the skyra key, to receive needed access rights to perform work orders and much more. In addition, it also allows for straight forward commissioning of locks on site or view audit trails in case of incidents. The functions are available depending on the role and authorisation level of the user.

# skyra credentials, cylinders & locks



## skyra key

The rechargeable skyra key is used for access, programming and maintenance. It is the smart connecting element, transferring data from the door back to the platform and vice versa. New access rights are transmitted wirelessly via the skyra app.



## skyra cylinders

Based on many years of expertise for locking technology, the skyra cylinders are developed to fulfil highest security standards. Robustly built for outdoor use, they operate battery-free and contain an electronic core which reacts on insertion of the skyra key. The comprehensive range of skyra cylinders includes numerous profiles and options, fitting to nearly every door situation.



## skyra padlocks

Our padlocks are built to withstand toughest weather conditions and are corrosion resistant. They are delivered in different security classes and shackle lengths.



## skyra cam locks

The robust skyra cam locks are designed to deliver an added layer of protection. With many latch options to choose from, they are suitable for both indoor and outdoor use.



## skyra cabinet locks

Electronic access control doesn't need to end at the entrance door. In many sites and buildings, IT equipment, documents, personal belongings and more need to be secured safely. The range of cabinet locks seamlessly integrates into the system.

## Our Sustainability Commitment

We are committed to foster a sustainable development along our entire value chain in line with our economic, environmental and social responsibilities toward current and future generations. Sustainability at product level is an important, future-oriented approach in the field of construction. In order to give quantified disclosures of a product's environmental impact through its entire life cycle, dormakaba provides Environmental Product Declarations (EPD), based on holistic life cycle assessments.

[www.dormakaba.com/sustainability](http://www.dormakaba.com/sustainability)



## Our offering

### Access Automation Solutions

Entrance Automation  
Entrance Security



### Access Control Solutions

Electronic Access & Data  
Escape and Rescue Systems  
Lodging Systems



### Access Hardware Solutions

Door Closers  
Architectural Hardware  
Mechanical Key Systems



### Services

Technical Support  
Installation and commissioning  
Maintenance and Repair



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Transform access anywhere.  
With dormakaba skyra.  
We would be happy to advise you.



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