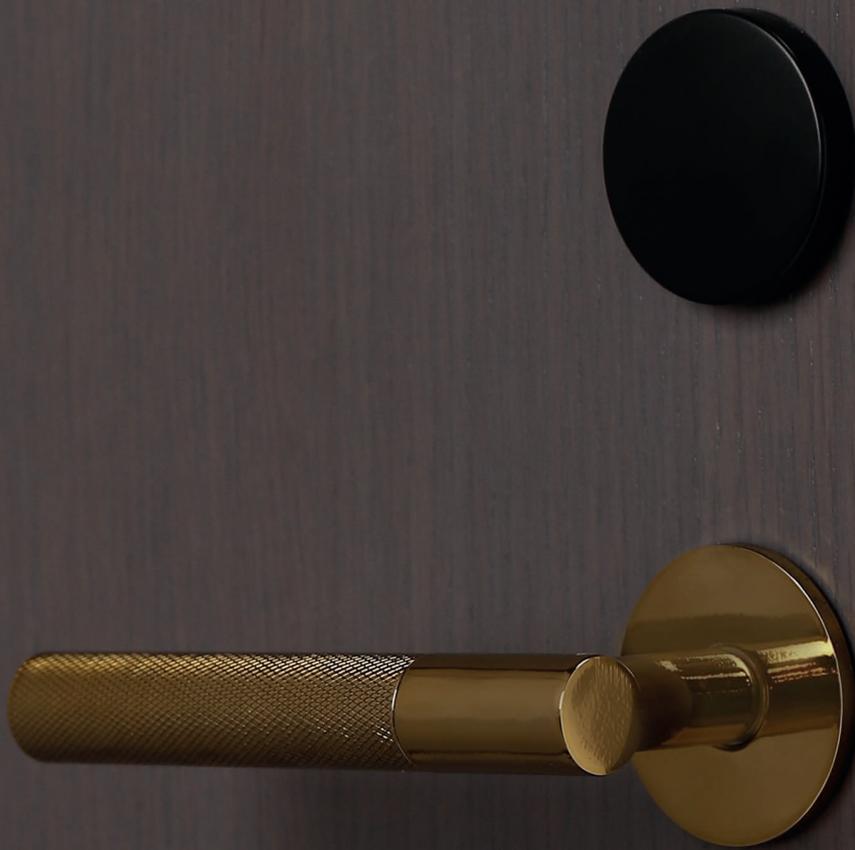


# Integrated Access Control



**CONSORT**  
ARCHITECTURAL HARDWARE

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# About Consort

We have come a long way since we started in 1970, but our mission remains the same – to provide highly engineered, quality hardware of unbeatable functionality whilst adhering to the most stringent industry standards.

What started as a humble ironmongery business in a small Birmingham warehouse is now a global brand operating on four continents, with one of the most comprehensive and certified ranges on the market. Every day, hands touch our products in iconic buildings and projects across the world.

Our unrivalled passion for what we do flows throughout our business. This is why we are constantly innovating and growing, whether that is developing beautiful new products, creating entirely bespoke ranges, driving ambitious sustainability practices, or achieving new safety certifications.

In fact, you won't find another provider that combines such a comprehensive range of European and American standards with the qualified staff to deliver the products to suit your precise project requirements.

To this day, we are family owned and operated, and although we have the resources and capabilities of a large-scale multinational manufacturing operation, we still possess the mentality of a small business, one which highly values every customer and prides itself on the integrity of each individual item and product.



Taj Jumeirah Lakes Towers, Dubai



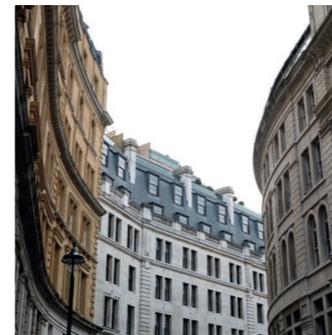
# Integrated Access Solutions to suit any project



## Hospitality

Consort's range of contactless electronic locks and access control options are the perfect fit for the hospitality sector. We have solutions for a plethora of uses from guest room doors & elevators to back of house.

We recognise that each project is unique and so design our access control to best suit the specific needs and size of each building, always with security as the top priority.



## Commercial

Consort's solution can be used in smaller offices, corporate skyscrapers, and high security public office buildings. A simple solution for businesses to manage keys, users and doors across multiple locations ensuring security and appropriate access, as well as a smooth flow of people throughout their working environment.

The electronic solution can provide the highest levels of security for the most secure buildings across the globe with user management software making it adaptable for the situation and centrally monitored & managed.



## Healthcare

Consort's electronic solution can be designed around the specific buildings needs to enhance security and safety in healthcare buildings.

A diverse range of designs can be implemented depending on, number of access points, layout, flow management and varying levels of access for different personnel.



## Education

Security needs within educational sites vary massively, our solution can be made bespoke to the level of security needed, whether that is access through turnstiles, staff only access points and securing the building from outside intrusion. All whilst ensuring efficient flow of movement across the areas where a large number of people move together.



## Residential

Consort's electronic alternative can replace the traditional home door key allowing you complete control via smart phone, even when you are not there.

Our solution is suitable for home living, apartment buildings and communal areas as well as door entry intercoms and building management apps.

We have a full range of ready-made integrations to provide you with a smart solution.



## Retail

Access control systems in the retail industry must provide high levels of security without affecting the customer experience. In order to ensure service quality, shop managers need their numerous employees to move easily through the shop floors, back offices and storage areas.

Our solution allows high levels of security with seamless staff access, allowing personnel to focus on customer service knowing we have security covered.



# Access Control – Why Consort?

With more than 50 years of operations in the hardware world, our technical expertise and manufacturing capabilities are second to none, and yet we bring the service-oriented approach one would expect from a family owned and operated business.

This customer-centred approach is what drives us to create highly-integrated, adaptable solutions tailored to your individual project needs. We offer a versatile and complete range of access control to meet any requirement, highly customisable to purpose and scale. Our access control can also be retrofitted to be compatible with other third-party systems, such as your existing locking systems or apps. Supported by our in-house software developer team together with our bespoke manufacturing capabilities, our ability to customise solutions is almost limitless.



Reliability is a hallmark of the Consort brand. From the start, installation and set-up is supported by our team of expert technicians, without the need for complex and expensive wiring. Cloud or server based technology means that our team can troubleshoot any issues remotely, ensuring operational continuity. Furthermore, our warranties are among the longest and most comprehensive in the industry, particularly when paired with our lever handles.

Importantly, we offer market-leading products at highly competitive pricing. For guest keycards and project support charges – a major expenditure in the hospitality sector – we won't be beaten on price. We are continually investing in research and development to stay at the forefront of technology, and cloud-based systems can be updated remotely with the latest software, so your hardware will stay current and continue to function optimally for years to come.

## Electronic Lock Technology

Consort's lock technology offers multiple solutions that give you a variety of options to suit your buildings needs. Each can be seamlessly implemented and embedded into your system. This offers complete personalisation of your access control solution and we can utilise all access options in conjunction with each other.



RFID (Proximity Smart Keycard)



FINGERPRINT



PIN-CODE



BLE ENABLED



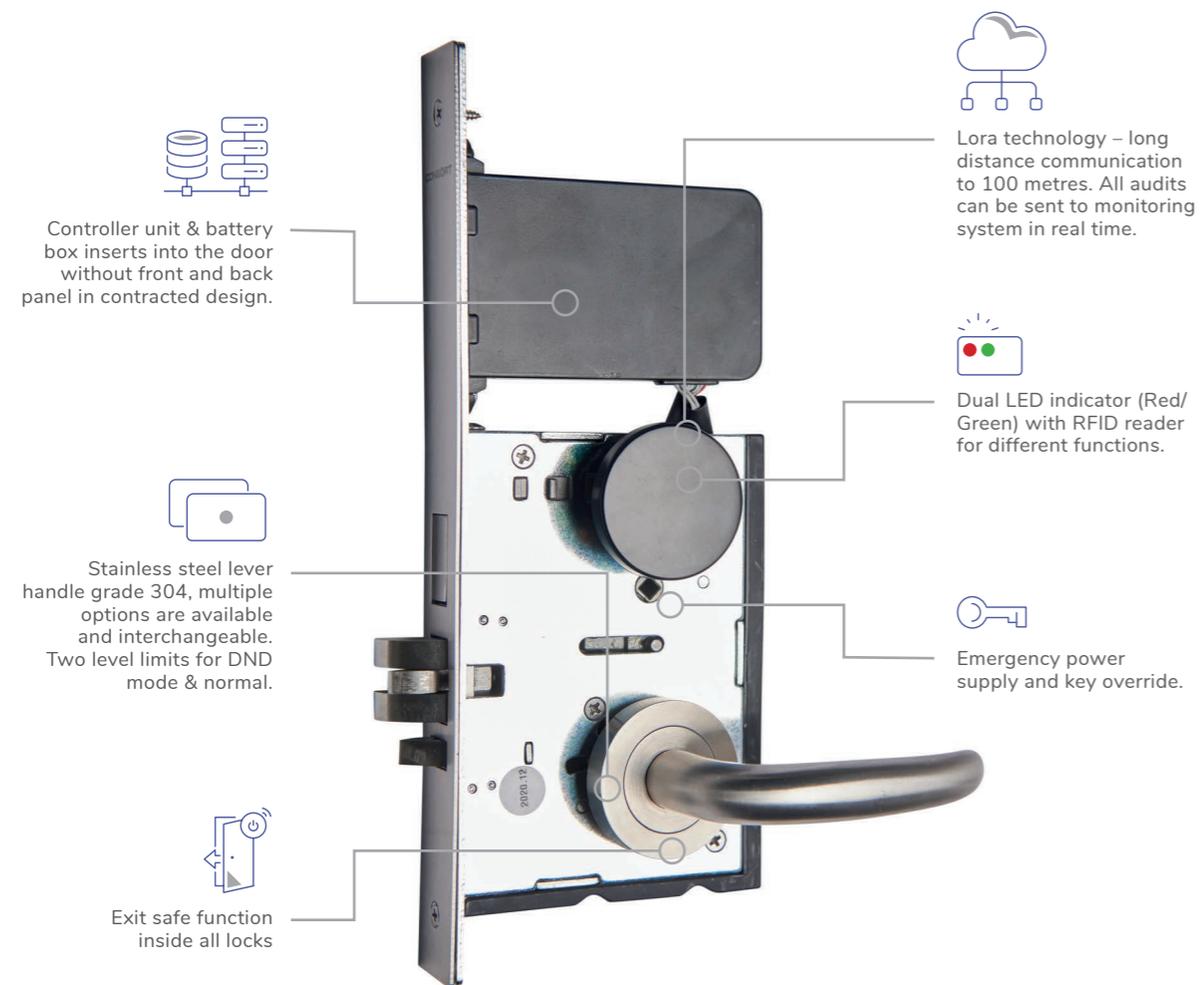
# Access Control How it works?

Ability to control all access needs and secure all types of doors without complex and expensive wiring.

Our global network of offices and distribution centres means we are set up to deliver our complete access control solution across the globe on a huge range of projects.



# Consort's Solution





# Advantages for the whole team



## Chain/Ownership Group:

- Remote system access
- Easily scalable and the system can be extended at any time
- Ideal for new constructions but can also be simply retrofitted
- Customisable and easy to integrate with existing systems
- Secure cloud storage & back ups, alongside data protection compliance
- Results in more efficient and cost-effective operations



## Managers & Front Desk Operations:

- Smooth operations for the best-in-class customer service
- Ability to create add-ons and more guest services
- Online room management: block users, cancel access, reassign rooms, etc.
- Interfaces with the majority of PMS systems for example compatible with all Opera systems
- Allows access programming to open multiple rooms with one keycard or device
- Reduces check in time with quick guest access and adaptability of services



## IT & Security:

- System setup is quick & easy
- Cloud based - so the system software can be installed remotely
- Web - software can be accessed via web browser
- Network Based - software works under property network and can be accessed from anywhere if connected on the same network domain.
- Live door monitoring & online audit reports and trails
- Software Development Kit (SDK)/ Application Program Interface (API).
- For service personnel: Indication when battery change is required.



## Electronic Lock:

- Aesthetically attractive design options, adaptable for individual demands & requirements
- Low-maintenance, energy-saving operation
- High-quality technical components by leading UK suppliers
- Service tray for easy battery access
- Lock programming and audit records are not erased during battery replacement
- Function options: Online wireless, Online wired & BLE function
- UL Fire listed

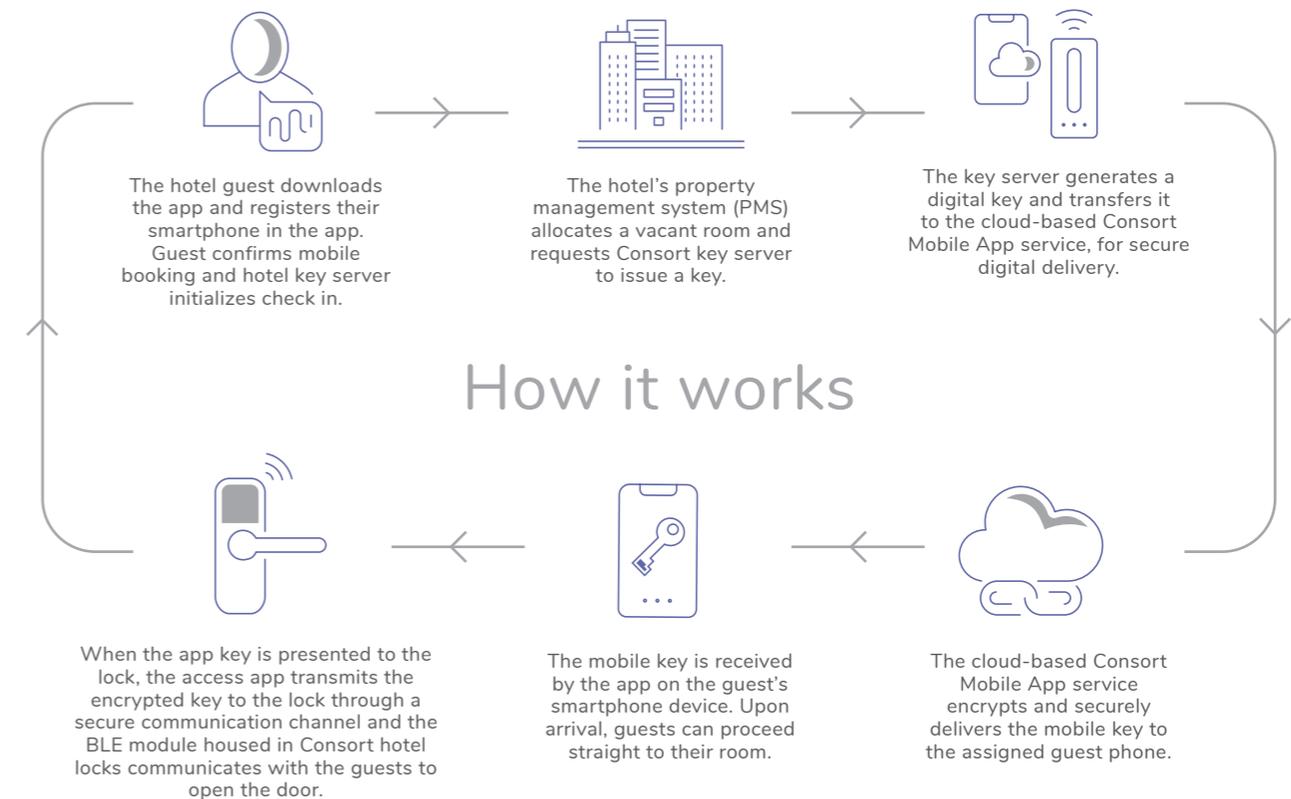


## System Software:

- Fast uncomplicated installation, possible even whilst the building is still in use
- Integrates into a variety of third-party solutions and management systems
- Long-term investment stable in value, scalable and extendable at any time
- Cost-effective solutions with easy-to-use systems for guests and staff
- Browser application – only one central installation.
- 5000 events in offline mode and unlimited number of events in online mode
- Online room management: block users, cancel access, reassign rooms, etc.

# Mobile Accessibility and Integration

Our system works with mobile devices and uses Bluetooth to unlock and enable access across multiple doors and purposes. The technology is adaptable for all chains and designed to be paired with your current software.



## Function of Consort Mobile Access

- Can be used with all current Consort online and stand-alone components
- Extend access or change access rights instantly and remotely
- Manage rights centrally with the Consort software solution
- Instant key updates or key cancellations
- Transfer rights over secure processes in the mobile network
- Transfer data in encrypted format AES 128-bit encryption
- Transmit door status and access events to the Consort solution
- Compatible with iOS (7.0 or above) & Android (9.0 or above)
- Support both NFC & BLE (Bluetooth 4.2 or above)
- Background mode (BLE, Standby mode)
- Remote management via web portal
- Fast and easy contactless solution



# Service Spanning the Globe

What do a cricket stadium in the Caribbean, a banking headquarters in Nigeria, an ultra-luxury hotel in Dubai, and a major acute care hospital in Hong Kong have in common? The answer is the highest-quality architectural hardware from Consort.

Over the last 50 years, we have grown to be an industry leader, recognised internationally for our unmatched service, long-term warranties, bespoke capabilities, and – above all else – our uncompromising commitment to product quality. Across borders and sectors, we are sought out for our heavily-certified and comprehensive range.

We have offices on four continents and a distribution network spanning the wider globe, which allows us to efficiently and reliably deliver our complete access control solution on a huge range of projects worldwide.

Our team of support technicians are available remotely 24/7, so no matter where you are, we are there for you when you need us.

