

# Starting a new decade of making life accessible



iLOQ is a company that lives and breathes its customer promise of making life accessible. As a born-digital company, we started off concentrating on solving the issues around digital access management that were keeping new technology from replacing the traditional mechanical lock and key.

## Replacing obsolete technology

As we head into the roaring 20s, our mission continues to be replacing mechanical locking with digital access management that provides people with easy, efficient and secure access to everyday living and working spaces the world over. We are passionate about using modern technology to unlock a safer and more sustainable future, one door at a time. We want to grant access to where life happens.

We believe that our customer promise is much more than a marketing slogan; it is a philosophy and a way of doing things. It is what differentiates us from our competition. It shows our attitude and dedication to delivering true value to our customers. As the world around us continues to become more complicated, we see the value in technology that does the exact opposite. iLOQ's solutions are always aimed at making life simpler without compromising on quality. The science behind our solutions may be complex, but for the customers and end users it's all about ease.

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## Driving continuous development

To address the challenges of the rapidly developing and evolving modern world, we too must continue to develop and grow. To stay competitive in our chosen field, we must ensure that we are always at the forefront of technology. It is not enough to stay relevant, we want to stay ahead. As we head into the new decade, we are bringing out a new level of connectivity and ease-of-management, especially for customers with a large number of locks and keys to manage and spaces with various types of uses.

The first half of 2020 will see the Europe-wide launch of the new iLOQ S5. This new product family will combine the long-proven mechanics and usability of the iLOQ S10 product family of battery-free digital locks and keys with the state-of-the-art system architecture of the iLOQ S50 mobile access management solution. This unique solution utilizes secure device-to-device communications to ensure fast, easy and secure distribution of up-to-date access rights information across entire locking systems.



The iLOQ S5 solution is fully scalable, from individual buildings to vast locking systems with virtually infinite numbers of different types of locks and key devices. The open application programming interface also allows for the easy integration of third-party systems. For building owners, operators and tenants alike, the new solution will deliver high security and ease of access management at a competitive lifecycle cost. We like to call it the future of digital access management.

## Creating a better world

Sustainability and environmental performance have been a part of our core values from the very beginning. We are fully committed to creating and delivering solutions that are reusable, reprogrammable, recyclable and responsible. Being battery-free continues to set our solutions apart from the rest. Not only do we eliminate 28 000 kg of battery waste each year, the technology we use also makes our solutions durable, long-lasting and virtually maintenance free. Our desire to build something that will last can be seen in both our products and the way we conduct our business.

The better world we are striving towards starts with people. As we continue to grow, we will also continue to focus on the people that make iLOQ what it is. Their drive and ambition has brought us this far. It is what will take us even further tomorrow. Together we will continue to make life accessible for even more people around Europe and the world.



**CASE:**  
**As Oy Aquila Bostads Ab,**  
**Helsinki, Finland**

## iLOQ S5 – New world security meets old world charm

The iLOQ S5 solution was recently selected and installed into a beautiful apartment building packed with old world charm, located at Annankatu 20 in the historic heart of Helsinki.

The building in question was originally built in 1910 and has been well taken care of. It has been ranked among the country's most prosperous building cooperatives. So, it's no surprise that special attention has always been paid to the workmanship and quality of solutions used in renovations and building upgrades. To ensure modern security and ease of living for the tenants, the complex was entirely fitted with the latest iLOQ S5 locks and keys. This project included the installation of iLOQ S5 Online readers at all main entrances as well as locks and keys for the apartments, shops as well as communal spaces located in the attic and basement.

The all new iLOQ S5 solution replaced a mechanical locking solution, finally eliminating the risks involved with deteriorating security caused by the vast number of old keys that had gone unaccounted for over the years. The building consists of 24 apartments, with many of them having multiple entrances, and 13 registered shop spaces located on the street-level. When asked about the reasoning behind selecting iLOQ S5, the property manager, Harry Lindholm, explained, “In a valuable, old piece of prime real estate, it is important that things are made secure and easy for tenants, but also that property services have unobstructed access to all spaces in case of any potential incidents such as burst pipes or the like”.

“The iLOQ S5 solution had the best feature set for this building and all its tenants.”

“Also, the iLOQ S5 online reader at the main entrances was a strong selling point. Tenants no longer need to fiddle around with keys in the dark to gain access off the street. The reader also acts as a wireless hub for access rights information that is easy to update. The same information is transferred to each key in the system upon entry.” The ability to grant access for one key to multiple doors and the possibility to create keys with time restrictions for the use of services such as cleaners, also played into the decision. With numerous businesses, all with multiple employees, leasing the spaces on the street-level, the digital system is excellent for managing rapidly changing access rights and maintaining the entire locking system's integrity and level of security.

“The board of the housing association carried out research into different locking possibilities. It quickly became clear that we were going forward with a modern digital access management solution, and the iLOQ S5 had the best feature set for this building and all its tenants,” Harry Lindholm sums up. The new locks and keys have been in use for a short period now, and thus far tenants seem to be pleased with the new solution.

**Harry Lindholm**  
Property Manager  
Pääovi Oy