

Reference project:
Dresden Frauenkirche relies
on eCLIQ locking system
from ASSA ABLOY

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The optimal solution is an IKON brand product.

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"Since the eCLIQ cylinders work without a knob, they visually fit in perfectly with the historic appearance of our Frauenkirche. This means that we are now state-of-the-art and our Dresden landmark is very well protected." Dipl.-Ing. Thomas Gottschlich, Chief Architect of the **Church Construction** Administration, Frauenkirche Dresden **Foundation**







Characteristics

Project: Frauenkirche. Dresden Category: Church institution

1726 to 1743, reconstruction: 1993 to 2005 Construction period: eCLIQ master key system from the IKON brand **ASSA ABLOY components:** ASSA ABLOY partner: FELGNER Sicherheitstechnik GmbH & Co. KG, Dresden

Challenge

With its distinctive dome, the Frauenkirche in Dresden is one of the most important buildings from the Baroque period. Originally built in the 18th century, it was rebuilt between 1993 and 2005 following its destruction in the Second World War. With an average of two million visitors per year, it is a significant architectural, spiritual and cultural attraction and a landmark of the city of Dresden. It is not only visitors who enter the church, but also tradespeople, sextons, cleaning staff, the choir, organists, pastors and volunteer chaplains.

This is why, as part of the regular maintenance measures in 2023 and 2024, a new electronic locking solution was to be installed that meets the requirements of the different user groups and offers the best possible balance between security and flexibility. Another important aspect was to keep the installation effort as low as possible in order to preserve the historic character of the Frauenkirche.

Solution

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Following expert advice from the company FELGNER, which has been supporting the Frauenkirche for over 30 years, the Frauenkirche Dresden Foundation chose an eCLIQ locking system from the IKON brand. The electronic locking cylinders are particularly suitable as they blend in discreetly and perfectly with the architectural and listed environment.

Programming the master key system is simple, and it is possible to define individually for each user group who has access to which

area at which time. If a key is lost, it can be deprogrammed easily without affecting the entire system.

The electronic locking cylinders were installed quickly and without complex cabling. By simply replacing the mechanical cylinders with electronic versions, the effort required was kept to a minimum. The cylinders are powered by batteries in the key, which can be replaced easily if necessary.