

# VERIDOS

IDENTITY SOLUTIONS

by Giesecke+Devrient  
and Bundesdruckerei

Munich Security Conference **msc**  
Münchner Sicherheitskonferenz

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### eAccess

Making authentication fast and secure

[www.veridos.com](http://www.veridos.com)

# Fast passenger processing with additional security

Veridos makes authentication more secure and convenient thanks to an improved contactless technology and advanced biometric recognition solution, eAccess. The solution raises the bar of security and efficiency in the field and is set to revolutionize attendee traffic flow at events or in any other situation that requires reliable access control.

## Maximum convenience and efficiency

This contactless identification and biometric technology ensures ease of use for both badge-holders and security personnel, as the person's identity and access authorizations are easily checked as they walk through portals or are checked with authorized readers. On-the-move verification also means that individuals do not need to stop to be verified so that a high number of people can be effectively checked in a short time. In addition, the portals can be easily assembled which makes them very flexible and simple to use.

## Unparalleled security

This badge-based solution guarantees the utmost security and privacy: only terminals with a matching cryptographic key are able to read the special chips that store the person's ID. If the person does not hold authorization access, security personnel are notified on the spot.

## RFID, but better

This new technology is based on secure ultra-high frequency (UHF) RFID and allows authorized devices to read high-security contactless chips from a short distance. Allocated terminals as well as mobile devices are able to read chip enabled badges and fetch biometric and biographic data from a background system to verify the person's identity and access authorizations. This can then be further verified by security personnel.



### | eACCESS AT THE MUNICH SECURITY CONFERENCE (MSC)

- Six portals based on Veridos' authentication technology were put in place at MSC 2019, an event with high security standards. At MSC 2020, the portals were used again with further improved recognition capabilities.
- All participants were checked using the portals or handheld readers as necessary.
- Verification times were significantly reduced and traffic flow improved.



Watch a video on eAccess at the Munich Security Conference:  
[veridos.co/eAccess](https://veridos.co/eAccess)