



KONICA MINOLTA

# AUTHENTICATION TECHNOLOGIES

## Category



Security

## Characteristics

- Print security
- Device access control
- Data leakage prevention
- Document security



DATASHEET  
**AUTHENTICATION  
TECHNOLOGIES**



# TECHNOLOGIES FOR DOCUMENT & PRINT SECURITY

**Authentication technologies are becoming even more important for print security, with the decline of desktop printers and the rise in centralised printing devices which may be accessible to people without the required authority. To control access, Konica Minolta equips its drivers and devices with the specific authentication technologies used by that particular customer so that only authorised persons can pull the hard copy from the printer. This makes printing secure for all kinds of businesses and organisations.**

Every company has its own methods of safeguarding access security: standard authentication technologies include cards, PIN codes, usernames & passwords, biometric authentication and so on.

Konica Minolta will tailor the authentication devices and methods to the specific needs and existing infrastructure of your company, to enable pull printing and to control

access – always keeping ease of use in mind to ensure that security is helpful and not an additional stress factor.

Off-the-shelf integration of Konica Minolta devices with all major cards and with the appropriate setup granularity facilitates the right level of security. And if we find a new technology, we can ensure that compatibility is quickly established for everyone's benefit.

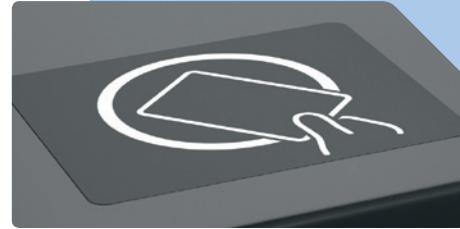
# KEY FEATURES

## Print security

- **High convenience and high print security:** By using the standard authentication technologies already in place within a company, security is easy to implement and maintain.
- **Fast facilitation:** Konica Minolta devices can quickly integrate access control systems for smooth compliance with security policy.
- **Off-the-shelf integration:** The same methods are supported across almost the whole Konica Minolta MFP and printer line-up.
- **Safe and secure with pull printing:** "ID & Print" technology features high levels of convenience for users and strong security control for administrators.
- **Safe encryption and flexible printing:** After print jobs have been securely stored in the print queue, users can optionally choose which jobs to print after successful authentication at the device's panel.

## Device access control

- **In-house security technologies smoothly adopted:** Access to Konica Minolta devices is controlled by the existing authentication tools and methods used to implement a company's security policy.
- **Access granularity safeguards control:** User IDs, credentials and access rights are maintained to ensure authorised access to devices.
- **Smart software for strong security:** The optional user management software controls detailed function access to MFPs.
- **Administrators helped by clever code:** IT staff are supported by optional software to make the central management of users easier.
- **Ultra secure with state-of-the-art technologies:** Even biometric information systems such as finger vein scanners can be used for authentication with the highest levels of security.
- **Secure and reliable access for a family of corporate systems:** Support is available in the form of "multi-technology" card readers when a company uses a variety of in-house authentication tools.



## Data leakage prevention

- **Active contribution to controlling and confining data leaks:** Authentication technologies are the key to avoiding data leaks (for example via secure printing).
- **Plug leaks quickly:** Ensures fast detection of the source of a leak within an organisation. This actively enhances the security of know-how, investments and intangible assets.

## Document security

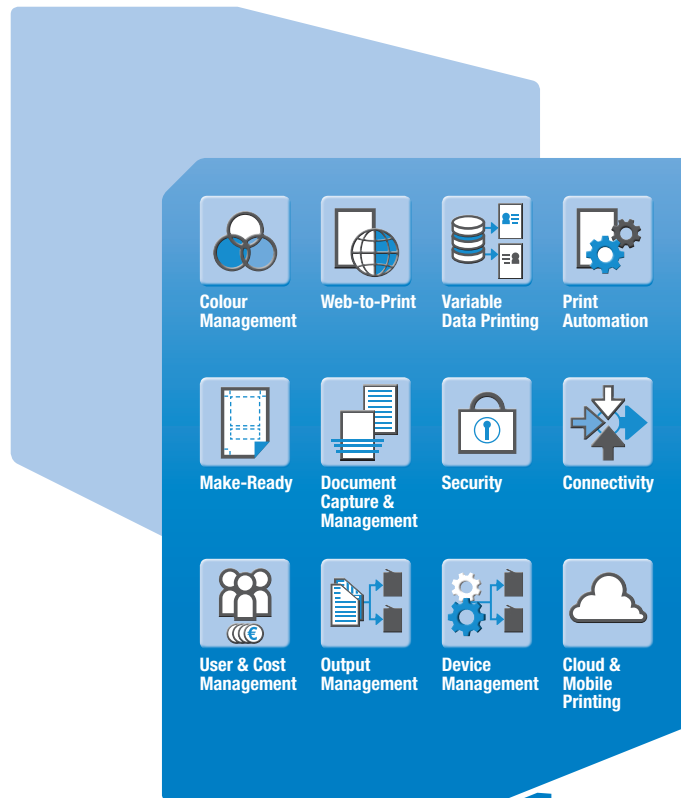
- **Secure access to personal documents:** In combination with document management software and user management, authentication technologies facilitate secure access to personal documentation.
- **Keep a tight lid on sensitive projects:** Ensures secure access to documents referring to confidential projects restricted to a specific group of insiders.



# WORKFLOW



Please ask your sales representative regarding the appropriate device choice for your preferred method of authentication. Certain devices might not support a particular authentication type out of the box or require additional hardware.



## KONICA MINOLTA APPLICATIONS