YSOFT MFX MOBILE READER

Hold your phone close to the card reader

and press Authenticate button

Authenticate
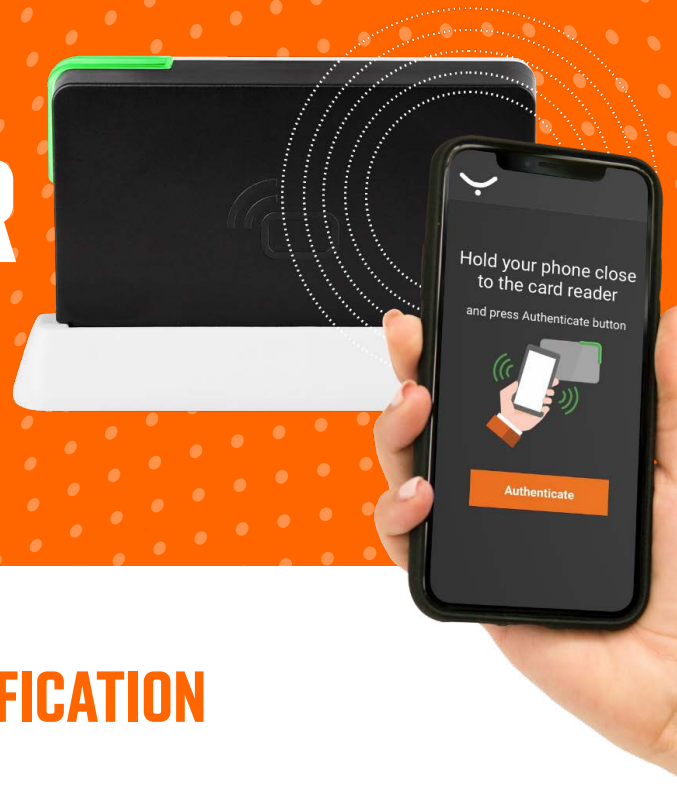
SECURE MOBILE IDENTIFY VERIFICATION FOR PRINTER ACCESS

The YSoft MFX Mobile Reader is an ideal solution for secure, two-factor identification verification when used with YSoft SAFEQ on networked printers and Y Soft 3D printers. The accompanying mobile app holds the user's credentials ensuring that the user's personal biometric or PIN is securely stored on their mobile device.

The MFX Mobile Reader provides a sanitary solution that eliminates the need for staff to touch the printer to identify themselves.
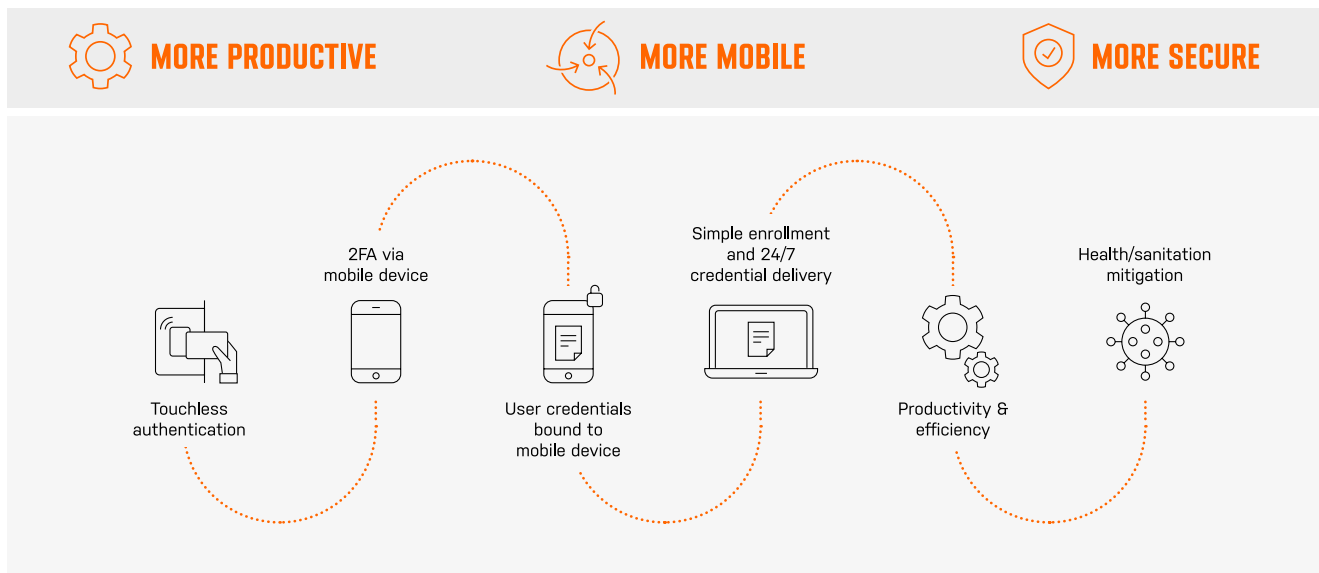
HIGHLIGHTS INCLUDE

- Uses the YSoft Mobile Connect™ app (free to download on iOS and Android) and YSoft Connect ID™ credentials making it easy for users to have their identify verified and credentials private. Identity cards can also be used

- Enclosed housing with a small footprint and RGB LED indicator lights

- In-field customizable and upgradable

- Custom configuration tool and card auto detection allows for fast and easy set up

- Multi-length, detachable cables and mounting kits available

- Designed for Y Soft products and services and may also be used on competitive print management systems

Y Soft designs, tests and manufactures the YSoft MFX Mobile in the European Union and provides global certifications and logistics through warehouses located in the Czech Republic, USA, China and Singapore.

DELIVERING SECURITY, EASE OF USE AND CONVENIENCE

With the MFX Mobile Reader's capabilities, organizations get the security of 2-factor authentication without worrying about GDPR compliance as the user's mobile phone provides the credentials. Users have a convenient way to print documents without touching the MFD.

MORE PRODUCTIVE　　　　**MORE MOBILE**　　　　**MORE SECURE**

2FA via mobile device

Simple enrollment and 24/7 credential delivery

Health/sanitation mitigation

Touchless authentication

User credentials bound to mobile device
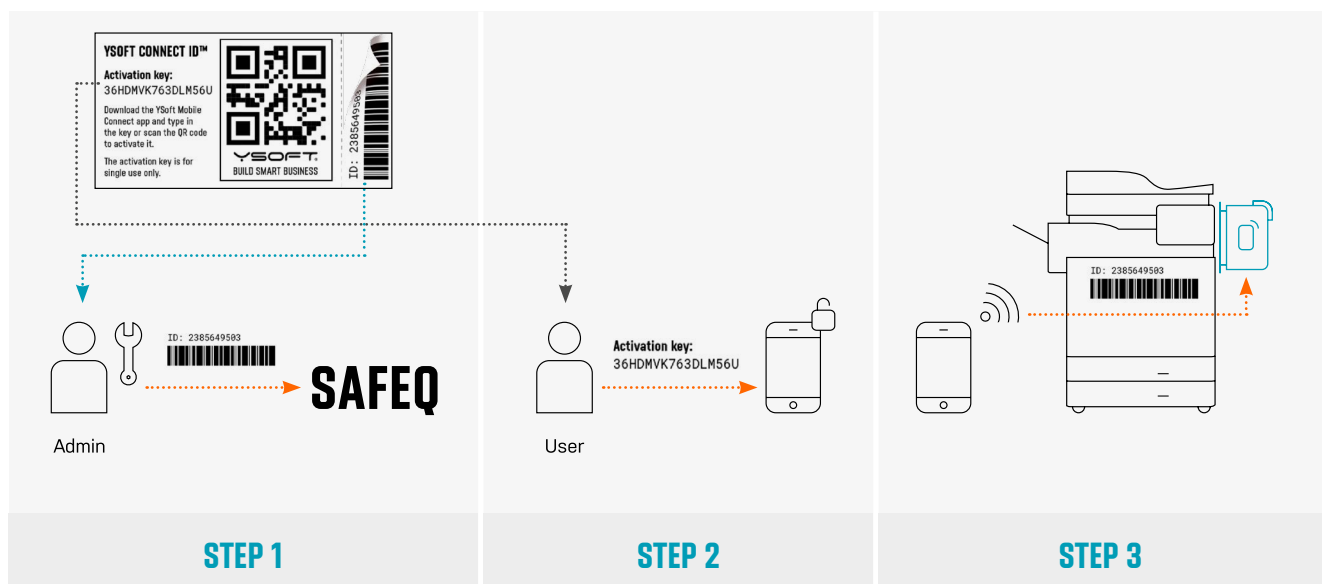
Productivity & efficiency

HOW IT WORKS

The MFX Mobile solution consists of three components:

- YSoft MFX Mobile Reader (hardware)
- YSoft Mobile Connect (mobile app)
- YSoft Connect ID (user credential vouchers)

1 The print administrator provides the user with the activation key portion of the credential voucher (or electronically) and stores the ID portion in SAFEQ or Active Directory similar to a traditional ID badge number.

2 The user enters the activation key (or scans QR code) in the Mobile Connect app.

3 The user is now set up for authentication at the MFD via the mobile device.

YSOFT CONNECT ID™

Activation key:
36HDMVK763DLM56U

Download the YSoft Mobile Connect app and type in the key or scan the QR code to activate it.

The activation key is for single use only.

YSOFT.
BUILD SMART BUSINESS

ID: 2385649583

ID: 2385649583

SAFEQ

Admin

Activation key:
36HDMVK763DLM56U

User

ID: 2385649583

STEP 1　　　　**STEP 2**　　　　**STEP 3**

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TECHNICAL DATA

Reader Technology	Contactless
Frequency	2.4GHz / 13.56MHz / 134.2kHz / 132kHz / 125kHz
Housing	Material ABS
Dimensions	86mm × 51mm × 19mm
Power supply	5V via USB
Current consumption	max. 500mA
Temperature range	Operating: +5°C to +35°C, Storage: 0°C to +50°C
Reading distance	Depending on the card technology and environment RFID: 30–100mm, BLE: < 1m
Host interface	USB 2.0 full speed (12Mbit)
OS support	Windows 2000 and higher, Linux kernel 2.6.32 or higher
Modes of operation	USB keyboard emulation, USB virtual COM port
User interaction	Beeper, RGB LED
Relative humidity	Operating: 20% to 85% non-condensing, Storage: 8% to 85% non-condensing
Certifications	CE (Europe) FCC (USA) ISED (Canada) UKCA (UK) ACMA+Radcomms (AU, NZ) IDA (Singapore) CITC (Saudi Arabia) WPC/BIS (India) SDPPI (Indonesia) MIC (Japan) SIRIM (Malaysia) NTC (Thailand)
Model number	MUS3078
Annualized failure rate	< 0.5%
Weight	61 g

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