Φhidélity ®

Innovation You Can Trust

STAY VIGILANT WITH DOCUMENT SECURITY MADE EASY

ANTI-FORGERY | ANTI-COUNTERFEIT | ANTI-LEAKAGE

Phidélity is a product that packs a suite of powerful security features, powered by AI and machine learning, to protect documents from forgery, counterfeit and information leakage. Our easy-to-use solution implements multiple security layers to ensure the authenticity and integrity of your sensitive documents.

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3 KEY THREATS TO DOCUMENT SECURITY

FORGERY

Unauthorised altering of an original document.

EXAMPLE:
A fraudster changes a numerical figure or a person's identity in the document.

COUNTERFEIT

Unauthorised reproduction of an original document or creation of a document that looks like the original.

EXAMPLE:
A fraudster prints multiple copies of the document or creates a copy with an image editing software.

LEAKAGE

Unauthorised leaking of confidential information or an original document template.

EXAMPLE:
A fraudster acquires the original template from the manufacturer and fills in false information.

BUSINESS CONSEQUENCES

- Business data and intellectual property get leaked to competitors
- Inconveniences or financial losses through identity theft and fraud
- Breaking the law that requires the protection of specific sensitive information
- Allowing customers' information to be vulnerable and losing their trust
- Having a tarnished reputation of weak business practice

HOW PHIDÉLITY CAN HELP

We can help your organisation prevent the 3 key threats to document security.

This way, your most precious data – including your customers' – will be protected, which is good business practice.

PHIDÉLITY'S MULTIPLE SECURITY LAYERS EMPOWER YOU BY

Authenticating Documents
Ensure your documents are genuine and not tampered with through encryption, seals, watermarks and more.

Tracing the Source
Track where the document comes from and who has gained access to it.

Controlling Access
Restrict the print quantity of the document and allow only authorised parties to manage it.

WHO PHIDÉLITY IS HELPING

Today, the authenticity of documents is being threatened with digital tools and malicious software. Almost every industry has to be on guard.

Phidélity is helping global clients in these sectors to implement powerful document security.

GOVERNMENT

- Licences
- Permits and Certificates
- Stamp Duty Documents
- Title Deeds
- Classified Documents

CUSTOMS

- Bills of Lading
- Airway Bills
- Cargo Clearance Permits
- Certificates of Origin

EDUCATION

- Academic Certificates and Transcripts

LEGAL

- Notarised Documents
- Contracts
- Judgement Copies

COMMERCE

- Invoices and Receipts

ANTI-FORGERY

Check for unauthorised altering of documents

▶ **SecureCODE**

A 2D barcode produced on the document that uses PKI technology. Scan the barcode with the SecureCODE Verifier mobile app to check its authenticity. The app works offline too.

▶ **Accentuator**

This add-on feature to the SecureCODE Verifier mobile app automates the checking of a document's integrity by detecting its contents in real time.

▶ **CryptoMark**

A lens-based anti-forgery feature that visually encrypts information. Only authorised persons can decrypt it.

SecureCODE

CryptoMark

ANTI-COUNTERFEIT

Guard documents from unauthorised reproduction

▶ **Optical Watermark**

An anti-copy feature that reveals unauthorised attempts to copy a document.

▶ **Transactional Micro-Print**

An extremely tiny string of dynamically generated fine print that appears distorted on a photocopy.

▶ **Deliberate Error**

Errors are embedded at random locations by the original document owner that would be missed by a counterfeiter.

▶ **Print Control**

Restricts the number of copies that can be printed.

▶ **RepliGuard SecureCODE**

Differentiate between an original document and its photocopy by scanning it with the RepliGuard SecureCODE Verifier mobile app.

▶ **Dynamic Background**

A background with dynamic text generated specifically for each document. It appears faded on a photocopy.

▶ **Dynamic Seal**

A seal with dynamic text generated specifically for each document. Verify the document's authenticity via the seal without special tools.

ANTI-LEAKAGE

Prevent the disclosure of confidential data

▶ **ID-Trace**

An invisible identifier printed onto each document enables tracing back to the source of information leakage.
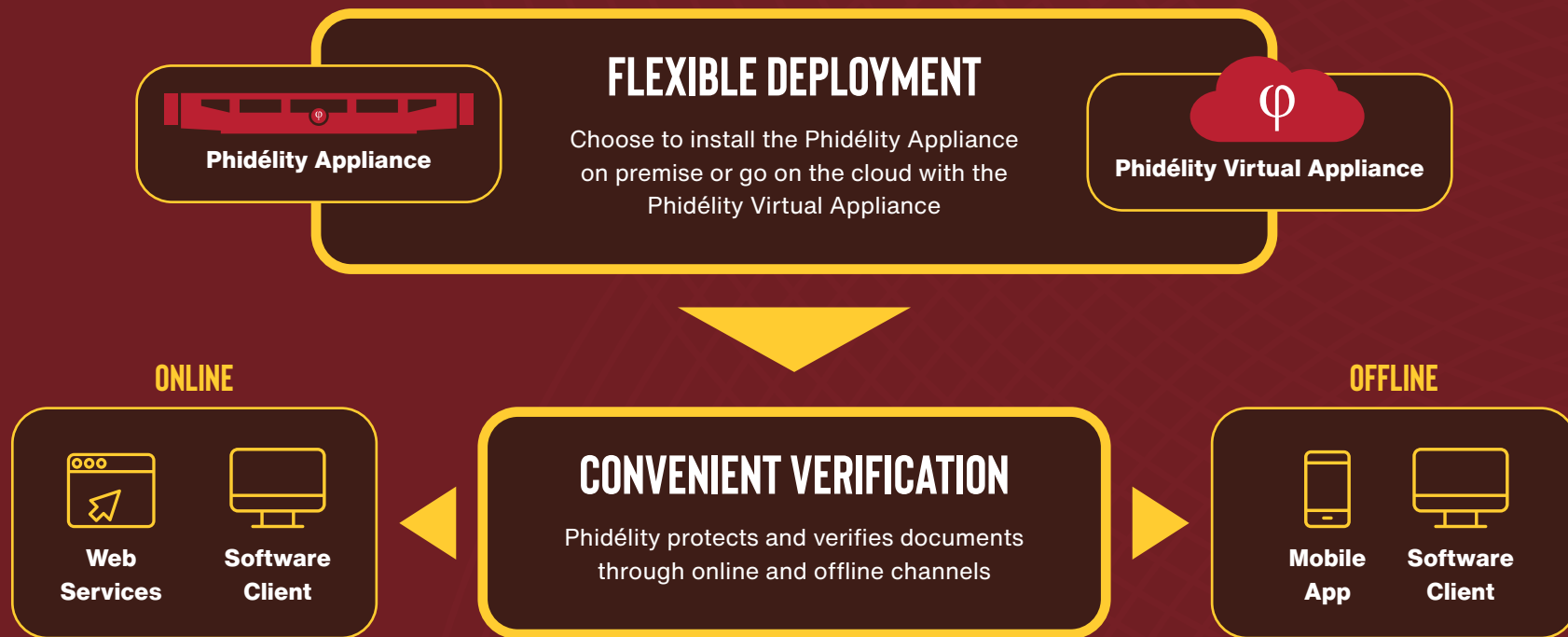
▶ **Page Serialisation**

A unique serial number is assigned to each page of the document for traceability.

▶ **Secure Printing**

Users who have been granted permission will have to authenticate themselves first before printing a document. This ensures the right access and enhanced security for printing.

DOCUMENT SECURITY ONLINE AND OFFLINE

FLEXIBLE DEPLOYMENT

Phidélity Appliance

Choose to install the Phidélity Appliance on premise or go on the cloud with the Phidélity Virtual Appliance

Phidélity Virtual Appliance

ONLINE

Web Services

Software Client

CONVENIENT VERIFICATION

Phidélity protects and verifies documents through online and offline channels

OFFLINE

Mobile App

Software Client

WHY CHOOSE PHIDÉLITY

☑ **EFFECTIVE**
We ensure multiple layers of security to safeguard the authenticity of both digital and physical documents.

☑ **EASY TO USE**
Phidélity requires minimal change in users' printing behaviour.

☑ **ON-DEMAND**
Phidélity's security features are dynamically generated using document-specific data.

☑ **COST-SAVING**
All of Phidélity's features can be printed from conventional printers. There is no need to spend on special equipment or paper.

OUR PARTNERS

Resellers

Our partners are important players in the Phidélity ecosystem. We work closely with enterprise solution developers, software resellers and printer vendors. Partner with us today by contacting us.

Printer Certification

Phidélity partners with a variety of printer vendors to ensure easy deployment on a wide range of printers. Printer vendors are invited to have their printers certified by Phidélity. Certified printer models will be included into the Phidélity Printer Compatibility list, which is sent to our Phidélity customers and partners worldwide.

AWARDS

APICTA
Asia Pacific ICT Alliance (APICTA) Award Winner

Network Products Guide
Best Products and Services Winner

ZDNet Asia
Top Tech Company R&D Champion

ZDNet Asia
Top Tech Company Techno Visionaries Winner

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