



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.



4 CONTINENTS



23 PATENTS



5 AWARDS



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

EDUCATION



- ▶ Academic Certificates and Transcripts

COMMERCE



- ▶ Invoices and Receipts

CUSTOMS



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

LEGAL



- ▶ Notarised Documents
- ▶ Contracts
- ▶ Judgement Copies

FEATURES

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.

1 Exporter (Name and Address) CrimsonLogic Pte Ltd 31 Science Park Road The Crimson Singapore 117611		REPUBLIC OF SYLDAVIA CERTIFICATE OF ORIGIN/PROCESSING No. SCC-01-4 NO UNAUTHORIZED ALTERATION/ADDITION MAY BE MADE TO THIS CERTIFICATE ONCE IT IS ISSUED	
2 Consignee (Name, Address and Country) Intel Corporation 359 Meridian Road Mountain View, CA 3131 USA		8 Declaration by the Exporter We hereby declare that the details and statements provided in this Certificate are true and correct. Signature: 	
3 Departure Date May 7, 2013		Name: Simon Jones Designation: Business Executive Date: May 4, 2013	
4 Vessel Name / Flight Number Vessel-Crimson			
5 Port of Discharge Caldera		6 Country of Final Destination Australia	
7 Country of Origin of Goods India		9 Marks and Numbers 1258/3658 001/05354	
10 Description of Goods MMM 97, CTNS 1345 PCS (115.5 NZ) 85.45 KG ladies 100% polyester wearing apparel Purchase order item E34512 017-345 E34562 017-344 97, CTNS 1235 PCS (115.5 NZ) 678.5 KG men's 100% cotton knit jacket (sweatshirts) wearing apparel Purchase order item E34512 017-345 E34562 017-344		11 Quantity and Unit 100 Kgs 100 Kgs	
12 Certification by the Competent Authority We hereby certify that evidence has been produced to satisfy us that the goods specified above originate in/ were processed in the country shown in Box 7. This Certificate is therefore issued and certified to the best of our knowledge and belief as being correct and without any			

SecureCODE



CryptoMark



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FEATURES

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.

Transactional Micro-Print

Optical Watermark

Dynamic Seal

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3 Departure Date May 7, 2013		4 Vessel Name / Flight Number Vessel-Crimson	
5 Port of Discharge Caldera		6 Country of Final Destination Australia	
7 Country of Origin New Zealand		8 Country of Destination USA	
9 Markers	10 Description of Goods	11 Quantity	
1258/3	MMM 97, CTNS 1345 PCS (115.5 NZ) 345.45 KG ladies 100% polyester wearing apparel Purchase order item E.34512 017-345 E.34562 017-344	100 Kg	
001/05	97, CTNS 1235 PCS (115.5 NZ) 678.5 KG men's 100% cotton knit jacket (sleeveless) wearing apparel Purchase order item E.34512 017-345 E.34562 017-344	100 Kg	
12 Certification by We hereby certify that evidence of origin was processed in the country shown in Box 7. This Certificate is intended to be correct and without any liability on our part.			

CHAMBER OF COMMERCE

For Executive Director

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FEATURES

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

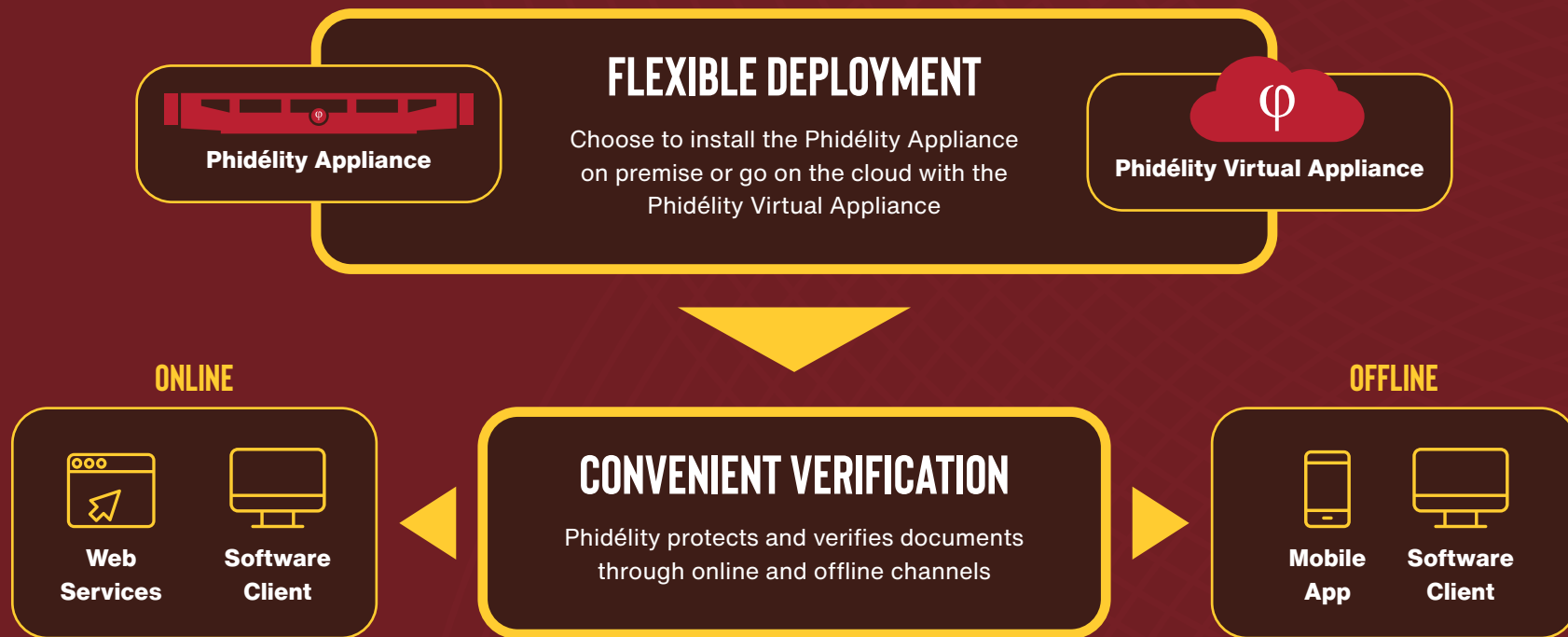
A unique serial number is assigned to each page of the document for traceability.

► 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.

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		Page Serialisation 650978321235	

DOCUMENT SECURITY ONLINE AND OFFLINE



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





To learn more about Phidélity
phidélity-sales@crimsonlogic.com
phidélity.crimsonlogic.com



Our world-class digital government solutions, products and services create value for citizens and businesses. Together with governments, we enable digital transformation in communities around the globe to positively impact lives.