

SecureDocs

Personalized, On-Demand Document Security

Create smart, fraud-resistant security for printed documents

SecureDocs delivers a total protective solution to prevent forgery, falsification and alteration of high security documents.

Unique features make it easy to add **smart, overt, covert and personalized fraud protection to each printed document** increasing trust in brands by vendors, customers and enforcement officials.

This next generation, document security solution utilizes layered, protective features in four key areas – personalization, covert inks, digital, and anti-copy.

Personalized Security

Create tamper-proof documents with TROYMark™

TROYMark is a unique watermark of static or variable data, printed diagonally across the document overtly with Black Fluorescing UV Ink or covertly with TROY SecureUV Ink. With personalized, variable data, this anti-tampering watermark helps to easily verify a document's authenticity.

Add variable data to secure MicroPrinting

Variable MicroPrinting provides a secondary means to verify a document's authenticity by injecting variable data into traditional MicroPrint lines.

Covert Security

Augment covert security with TROY SecureUV

Add additional layers of anti-copy and fraud protection by printing with TROY SecureUV inks. These inks are invisible to the naked eye, only fluorescing under a UV verification light.

Increase layered security with a UV Ghost Image/Watermark

A Ghost Image creates an additional security layer by placing a secondary photo ID, or company watermark, in SecureUV on the document.

Strengthen copy prevention with UV Text

Using SecureUV inks with existing security elements, such as TROYMark, adds additional layers of security for copy prevention.

Digital Security

Authenticate documents on the go with SecureMark

SecureMark enables digital verification with a smartphone to quickly confirm the authenticity of a document. SecureMark's proprietary QR code is encrypted, via a hashed algorithm, which prevents unauthorized users from scanning the code and makes counterfeiting impossible.

Complete audit tracking and serialization with PrintTrace

PrintTrace smart serialization tagging allows for audit trail tracking and traceability. Each document (and page) is assigned a unique, nonsequential serial code which contains important information about each print job, including who, when, and where a document was printed.

Anti-Copy Security

Discourage replication with copy-evident Pantograph

Used to prevent unauthorized copying, a Pantograph is a copy-evident feature which presents a security message, such as *Void* or *Copy*, after being photocopied or scanned.

Prevent photocopying with MicroPrint

A copy preventative security layer, MicroPrinting requires magnification to read and will become illegible after photocopying.

Secure More. Stress Less.

Layered Approach to Document Security

Personalization

Data captured from the print file is used to create variable security elements which are virtually impossible to counterfeit and easy to verify.

Covert

SecureDocs security features printed with TROY SecureUV Inks* add additional layers of copy and tamper proof security to the document.

TROYMark™

Ghost Image

Variable Microprint

Watermark

Pantograph

Microprint

Print Trace

SecureMark

VOID VOID

State Temporary Identification

Signature of Applicant: *Craig Bellisario*

Last Name	BELLISARIO	Issue Date:	12/07/2016
First Name	CRAIG	Expiration Date:	12/07/2017
Sex	MALE	Identification #	571230784
Date of Birth	04/05/1978		
Height	6' 4"		
Weight	200 lbs		
Eye Color	BROWN		
Hair Color	BLACK		
Street Address	10 WHEELER STREET		
City	Las Vegas		
County	Clark County		
ZIP	88901		

Issuing Municipality: Las Vegas | Issuing County: Clark County
Municipal Manager: Robert Morehouse | County Registrar: Janet Phillips

Print Date: 6/8/2017 6:20:48 PM (UTC) | Printed By: Steven Smith
Print Location: SecureUV 452 | Serial Number: 010-W1457RT3

Anti-Copy

Copy-evident security layers help distinguish a copy of a document from an original.

Digital Verification

Digital security elements support document verification and audit traceability, accessed via smartphone.

*TROYMark and Ghost Image are blue for demonstration purposes.