



# The Innovation in Securing Your Printed Documents



# Enhance Printed Document Security with Advanced Protection

In today's fast-evolving world, document security is no longer just an option – it's a necessity. Every year, businesses and institutions lose millions due to document forgery and unauthorized duplication. In an era where digital threats are evolving rapidly, your printed documents are just as vulnerable as digital data.

Introducing ĀRAKṢA as a next generation document security solution designed to protect, authenticate your printed document. Built for organizations that prioritize security, authenticity and compliance ĀRAKṢA integrates advanced encryption and personalized security features, acting as a digital shield for your printed document, keeping them safe from unauthorized modifications and duplication.

# The Perfect Solution for document security, variable data printing and document validation



#### **Anti-Copy Protection**

Prevent unauthorized duplication with features like void pantographs and watermarks. If photocopied or scanned, the document will display "PHOTOCOPY," making counterfeiting easy to detect.

#### **Forgery Prevention**

Integrates microtext and QR codes to safeguard documents from forgery and unauthorized modifications, ensuring only genuine documents are recognized.





#### **Secure Access Control**

Provides role-based access to restrict document printing, saving, and modification, ensuring only authorized users can make changes.

#### **Instant Document Verification**

Embedded QR codes enable real-time verification, allowing users to instantly confirm the authenticity of a document.





#### **Modular Security Features**

Offers a range of security options, including microtext, watermarks, and anti-copy protection, allowing businesses to tailor document security based on specific requirements.

Ārakṣa helps businesses protect sensitive documents, prevent fraud, and maintain credibility with secure printing solutions, enhancing security and trust.

# **Features That Power Document Protection**



#### Personalized Text & Images (Static and Dynamic)

Personalized text and images are tailored to individual users using specific data or characteristics. Whether static or dynamic, they help create a more relevant and engaging experience by aligning content with user's needs and preferences.

#### **Barcodes**

Generate unique, customized barcodes that go beyond standard codes. These barcodes improve security and enable targeted content delivery.





#### MicroText Borders and Microtext Box

Incorporates micro text that appears as a solid line or pattern but reveals readable details under magnification. This advanced feature ensures authenticity and prevents counterfeiting.

#### **Watermark Text for Authentication**

Adds a faint watermark text and images to the document for security, helping prevent unauthorized copying while keeping the content clear.





#### **QR Code Authentication & Security**

Ārakṣa embeds secure QR codes for instant document verification via any native scanner. **Encrypted QR codes** add an extra layer, allowing access only to authorized users through approved apps—ensuring both authenticity and confidentiality.

#### Magnetic Ink Character Recognition and Multilingual Font Integration

Ārakṣa seamlessly integrates MICR (Magnetic Ink Character Recognition), advanced security features, and multilingual font support into your document applications. This combination ensures secure financial printing, protection against tampering, and easy readability across multiple languages enhancing both document integrity and accessibility.





#### **Copy Void Pantograph**

A unique hidden pattern embedded into the background of the document that becomes visible when photocopied or scanned. This acts as a powerful deterrent against unauthorized duplication, instantly revealing if a copy has been made.

#### Special Colour / UV / Pantone Printing

Ārakṣa offers special colour support such as invisible/UV and spot colour for text, images, microtext, watermarks, barcodes, and QR codes. This makes it difficult to alter printed documents without the special colour being detected. This secure ink printing is visible in UV light.



## Secure Your Documents Now - Get Started with ĀRAKṢA Today!

Protect your printed documents from counterfeiting, duplication, and unauthorized access. Enhance your security measures with ĀRAKṢA – the ultimate document protection solution.

# How Ārakṣa Secures Every Print?

In today's high-risk environment, every print matters. Ārakṣa secures your documents through a multi-layered process designed to prevent unauthorized access, duplication, or tampering — at every step.



### **Secure Document Embedding**

Ārakṣa enhances your existing documents by embedding security features like microtext, barcode and QR code to ensure authenticity & protection.



### **Variable Data Printing**

Dynamic content generation using database inputs such as text, images, numbering, microtext, etc.



#### **Data Validation**

Real-time document verification from validation server using QR code. Helps differentiate between original and duplicate documents.



# **UV/Invisible Printing**

Ārakṣa applies special colours to text, images, microtext, watermarks, barcodes and QR code visible only under UV light.



URL: http://www.minosha.in

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