



**DOCONCHAIN**  
SECURING YOUR DIGITAL WORLD

**Making Digital Transition  
Easy, Secure and Affordable**

**Product Presentation**

# THE WORLD IS TRANSITIONING TO DIGITAL SIGNATURE



**90 Million**

**Documents signed digitally**

In 2015

**2.5 Billion**

**Documents expected to be signed digitally**

In 2025

 **50%**

Between 2020 and 2021

**10X**

Total Adoption  
Between 2020 and 2030

 **25%**

Growth Per Year

# MULTIPLE ADVANTAGES WITH DIGITAL SIGNATURE



## **Reduce costs up to 85%**

By improving employee productivity and reducing hard costs (materials, shipping, and administrative staff expenses).

## **Reduce time up to 80%**

Both businesses and clients save time on contract negotiations, submission of forms and general processing of documents compared to traditional paper document flows.

## **Improve accuracy and reliability up to 92%**

Companies report less errors in signing, processing and scanning of documents.

## **Improve scalability and availability up to 66%**

Documents are less likely to be misplaced and lost, they are easier to search and faster to find.

## **Improve collaboration and productivity - up to 86%**

Teams inside and outside a company collaborate faster and share more documents with each other.

## **Improve integrity and security up to 66%**

Digital documents will maintain their form and be secured against theft, fire, floods and decay of time.



# MULTIPLE ADVANTAGES WITH DIGITAL SIGNATURE



## **Improve customer satisfaction up to 94%**

With easier and faster onboarding, customers prefer businesses that offer Digital Signature over those that rely on paper-based processes.

## **Accelerate client acquisition up to 79%**

Sales teams close deals faster and accelerate revenue generation. Customers are more likely to recommend businesses that use Digital Signature.

## **Improve client loyalty up to 75%**

Organizations that adopted Digital Signature witnessed a reduction in customer churn.

## **Improve your company image up to 90%**

Customers report a positive perception of businesses using Digital Signature, considering them forward-thinking and tech-savvy.

## **Improve your ROI up to 300%**

25% of companies attain a ROI within 3 months after adopting Digital Signature while 81% achieving it within 12 months.

## **Reduce environmental impact up to 72%**

Eliminating paper, toxic printer ink and deliveries is also appreciated by environmentally friendly customers.



Source



**DOCONCHAIN**

SECURING YOUR DIGITAL WORLD

Review anywhere, Sign any time

# Some of our Clients & Partners



# Document signing through the years



## Physical signature

(3000 BCE – 1988)

Carvings in stone, wood and clay, paint and ash on animal skin, paper and pen

Slow, inconvenient, inefficient and costly



## Electronic signature

(1988 – 2003)

Simple signature under electronic form added to a document

Cheap but unsecure and low efficiency



## Digital signature

(2003 – 2019)

Electronic signature with workflows, meta data, and encryption

High efficiency but expensive



## Blockchain signature

Today

Digital signature with the highest level of security, privacy and control

Hack-proof and cost-effective

# Document signing compared

|                 | Paper   | Electronic | Digital | DOCONCHAIN |
|-----------------|---------|------------|---------|------------|
| Security        | Low     | Low        | Average | Hack-proof |
| Fraud-proof     | Low     | None       | Average | High       |
| Privacy         | Average | None       | Average | High       |
| Integrity       | Low     | None       | Average | High       |
| Searchability   | Low     | Low        | High    | High       |
| Traceability    | None    | None       | Average | High       |
| Efficiency      | Low     | Low        | High    | High       |
| Use cases       | Low     | Low        | High    | Highest    |
| Ease of Storage | Low     | High       | High    | High       |
| Cost-efficiency | Average | High       | Low     | High       |

# Document signing compared

|                                     | Competition                  | DOCONCHAIN                                                                |
|-------------------------------------|------------------------------|---------------------------------------------------------------------------|
| Proximity                           | International team           | Complete team in the Philippines                                          |
| Document data and audit trail       | Traditional Web Security     | Blockchain (hack-proof)                                                   |
| Document event tracking             | Creation to Completion       | Creation to Completion, Downloaded, Printed, Viewed, Verified, Sent       |
| Document authentication             | Online & Digital Certificate | Online, Digital Certificate, QR code, Upload, Document ID, Passport       |
| Document validity                   | 2 years                      | Unlimited                                                                 |
| Document privacy                    | Standardized                 | Flexible and dynamic<br>(Public, Private, Guest, Verified)                |
| Document settings                   | Standardized                 | Flexible (Notifications, Signature type, Timestamps, QR Code, Validation) |
| Document storage                    | Singapore                    | Singapore, Philippines or on-premise                                      |
| File protection (without signature) | N/A                          | Any type                                                                  |
| Custom development                  | N/A                          | On demand                                                                 |
| Support                             | Local partner support        | Dedicated local support                                                   |
| Document credit expiry              | 1 year                       | None                                                                      |
| Cost                                | Expensive                    | 75% lower in average                                                      |



# More than a Digital Signature solution

DOCONCHAIN goes beyond digital signature by providing **hack-proof protection, verification, and tracking** of documents and the identification of signers.

DOCONCHAIN complies with the [Philippines' E-Commerce Act, Supreme Court's Rules on Electronic Evidence](#), and the [Data Privacy Act](#). Our solutions integrate the [DICT PNPKI system](#) and are certified as secure and protected against cyber-attacks by [DICT VAPT Cybersecurity Providers](#).

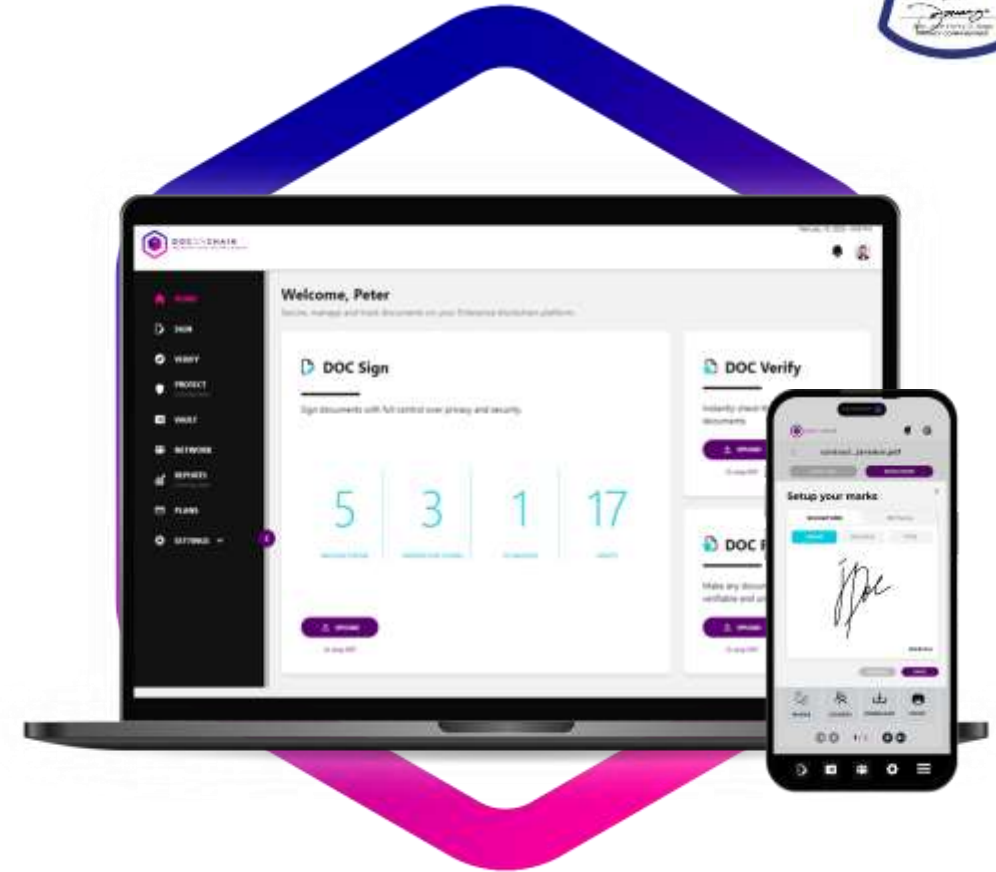


**DICT**  
DEPARTMENT OF INFORMATION AND  
COMMUNICATIONS TECHNOLOGY



**CLOUD  
SIGNATURE  
CONSORTIUM**

DOCONCHAIN is a proud Member of the Cloud Signature Consortium, a group of industry and academic organizations committed to building a new standard for cloud-based digital signatures to comply with the most demanding electronic signature regulations in the world.



# Our Blockchain Technology and Framework



The Hyperledger Project was created in 2015 by a consortium of leading technology, financial, business and academic founders to power and secure business applications. It is now considered the **world's** blockchain standard for enterprises and governments.

With more than 120,000 contributing organizations and more than 15,000 engineer contributors working together, Hyperledger Fabric is used by innovators in a wide range of industries, such as finance, banking, healthcare, IoT, supply chain, manufacturing and technology.

Hyperledger provides highly efficient, flexible, resilient, scalable, secure, and transparent business operations. It is environmentally friendly and does not use crypto-currencies.

# Governments and International Organizations

**ASIA TIMES** EST 1995

## Blockchain could enhance protection of police records

Maintaining and protecting citizens' data is a critical government function, but executing it can get complicated

By AISHA KHAN  
AUGUST 2, 2022

Blockchain technology could help government agencies simplify managing, accessing, using, and securing sensitive data.

Last month, hackers claimed to have [stolen](#) the records of a billion Chinese citizens from the Shanghai police, which tech experts say, if true, would be one of the biggest data breaches in history.

Similarly, in 2021, hackers claimed to have stolen the data of thousands of police officers in [Indonesia](#).

**The MAYOR** AND

## 22 EU countries have signed the establishment of a European Blockchain Partnership

Europe continues to play a leading role in the development and roll-out of blockchain technologies

Republic of the Philippines

**PHILIPPINE NEWS AGENCY**

## ADB eyes blockchain for Asia cross-border securities transactions

January 26, 2022, 8:16 pm

**United Nations** UN Chronicle

Home About us Search Chronicle Conversations Archives + Contact Coronavirus (COVID-19)

## Blockchain and Sustainable Growth

**Forbes**

## How Blockchain Brought Solid Level Security To Fortune 500 Companies

Jul 18, 2022, 06:15am EDT

Cybercrime is estimated to cost the world more than [\\$10 trillion](#) annually by 2025. If measured as the GDP of a country, that would

**CNBC**

MARKETS BUSINESS INVESTING TECH POLITICS CNBC TV INVESTING CLUB PRO

TECH

## China has been quietly building a blockchain platform. Here's what we know

PUBLISHED SUN, MAY 15 2022 8:37 PM EDT

**KEY POINTS**

- In a speech in 2019, the Chinese leader said blockchain was an "important breakthrough in independent innovation of core technologies."
- Since then, China has quietly been building a platform that aims to facilitate the deployment of blockchain technology for enterprises. It is called Blockchain-based Service Network (BSN).
- BSN, which has links to the Chinese government, is aiming to go global but could face challenges.

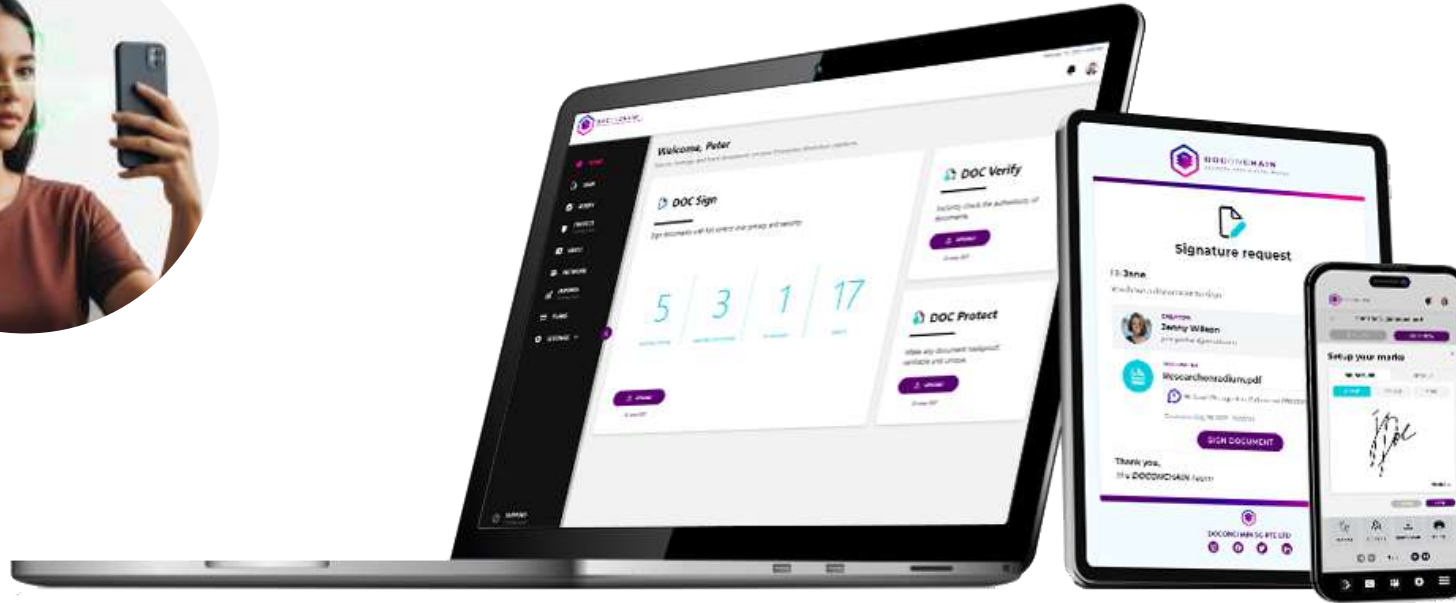
**INQUIRER.NET** June 10, 2022

## Philippine Government Launched Blockchain Training Program

# Our Solutions

## Online SaaS Platform

(laptop, tablet & phone)



Software  
integrations



System integrations



Custom platforms and apps  
(Cloud, on-premise or hybrid)

# Our Innovations



## DOC Sign

Sign documents with full control over  
privacy and security



## DOC Protect

Make any document hack-proof,  
verifiable and unique



## DOC Verify

Instantly check the  
authenticity of documents



## DOC Passport

Live tracking of document events  
and information



## DOC Vault

Store, organize, sync and  
share documents



## DOC Notary

*Coming soon*

Notarize documents online with  
hack-proof video evidence



# Our use cases



## Banking / Finance

**Digital documents:**

- Onboarding new clients;
- Application Forms;
- Account contracts ;
- Client Information Sheets;
- Product & Service Forms;
- Loan and service agreements;
- Digital bank checks;
- Bank transfer orders;
- Statements of account.



## Human Resources

**Digital documents:**

- Offer letters;
- Employment contracts;
- Certificates of Employment;
- Cash Advances & Payslips;
- Performance Evaluations;
- Employee Policy Acceptance;
- Corporate announcements;
- Expense processing;
- Inventory sign-offs;
- Termination letters;
- On/Off-boarding Checklist.



## Sales / Marketing

**Digital documents:**

- NDAs, MOUs & MOAs;
- Quotations, Proposals and Offers;
- Service and Business Agreements;
- Statements of work;
- Order Forms;
- Invoices & Receipts;
- Statements of Account;
- Delivery slips;
- Client Information Forms;
- Termination letters.



## Legal / Accounting

**Digital documents:**

- NDAs;
- Board Minutes & Resolutions;
- Service agreements;
- Shareholder reports;
- Audit and Financial reports;
- BIR forms;
- Business permits.



## Education

**Document protection:**

- Identification Documents (IDs);
- Student records;
- School records;
- Digital certificates;
- Digital diplomas;
- Authentication of documents.

**Digital signature:**

- Student enrollment;
- School agreements;
- Letters to the parents;
- Reports.



## Real Estate / Construction

**Digital documents:**

- Client Information Sheets;
- Contracts and Forms;
- Lease Agreements;
- Purchase Agreements;
- Statements of account;
- Statements of work;
- Delivery slips;
- Procurement orders;
- Real Property Tax;
- Construction Drawings.

1000CHAIN.COM



DOCONCHAIN

# The DOC Platform

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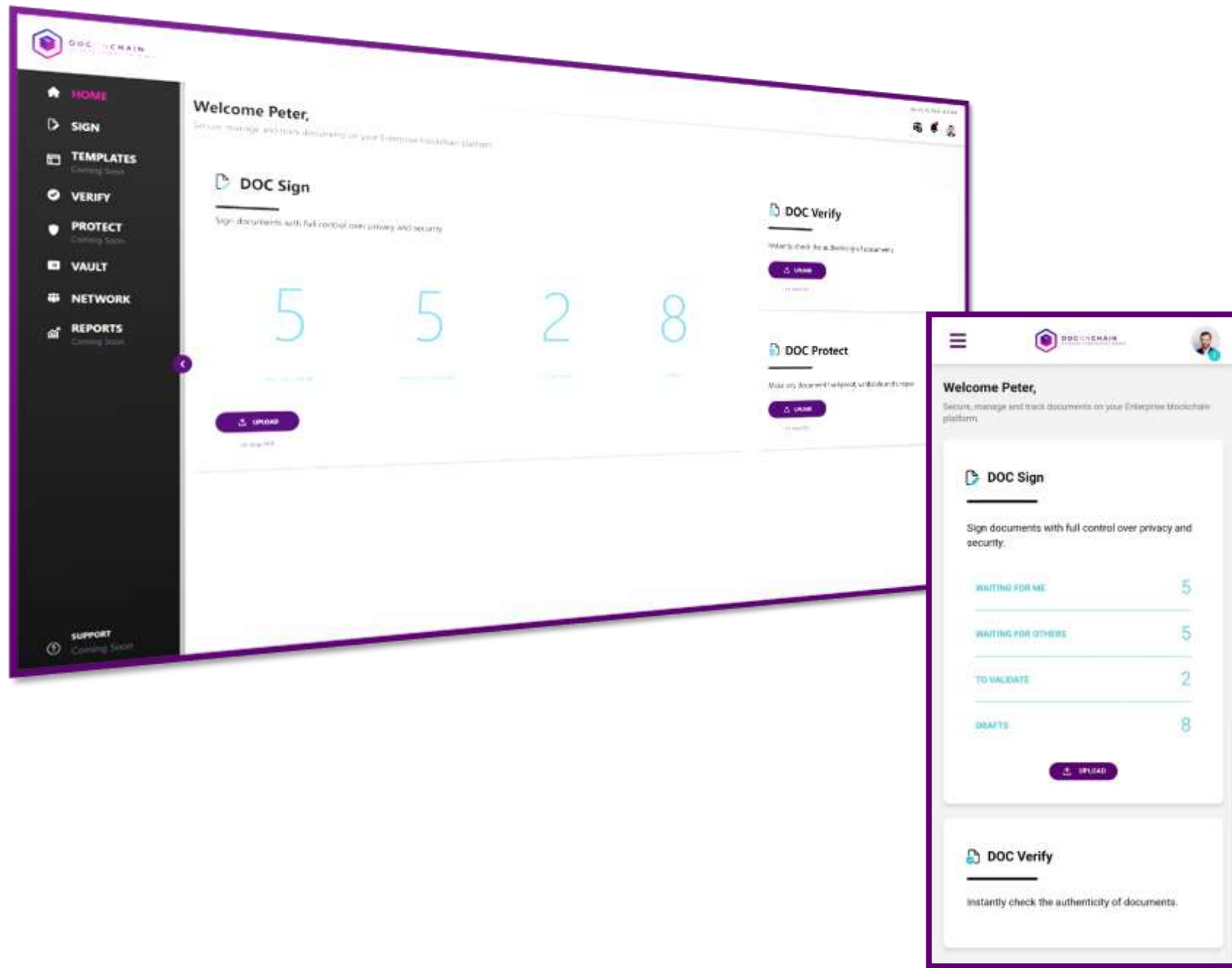
## The Dashboard

The dashboard has a quick view of your **pending documents** that require your attention.

Users have direct access to main products and actions to **Sign, Verify and Protect** documents.

All pages and settings are available through the **side menu**.

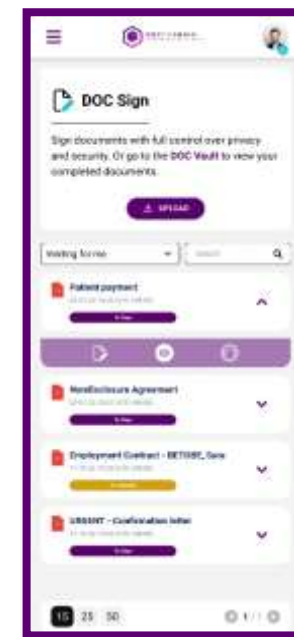
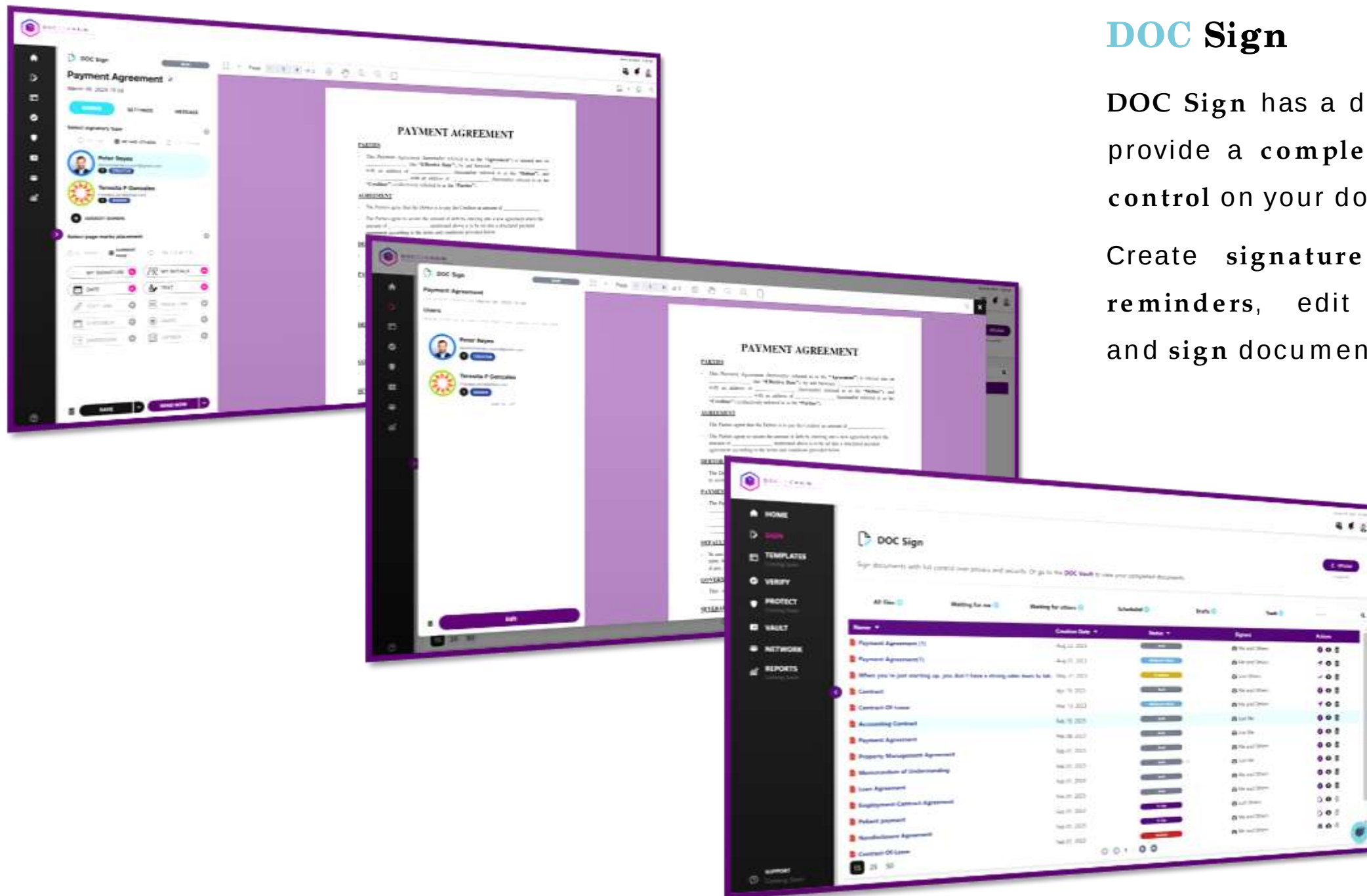
The top banner allows quick access to **Notifications** and **Profile** settings.



## DOC Sign

DOC Sign has a dedicated page to provide a complete view and full control on your documents.

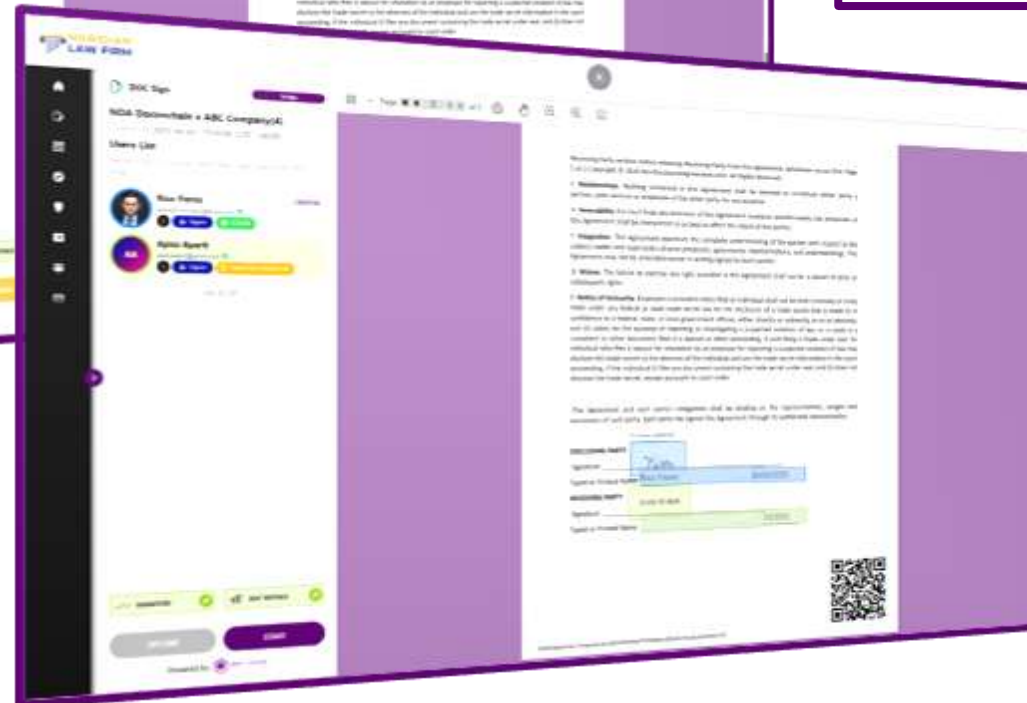
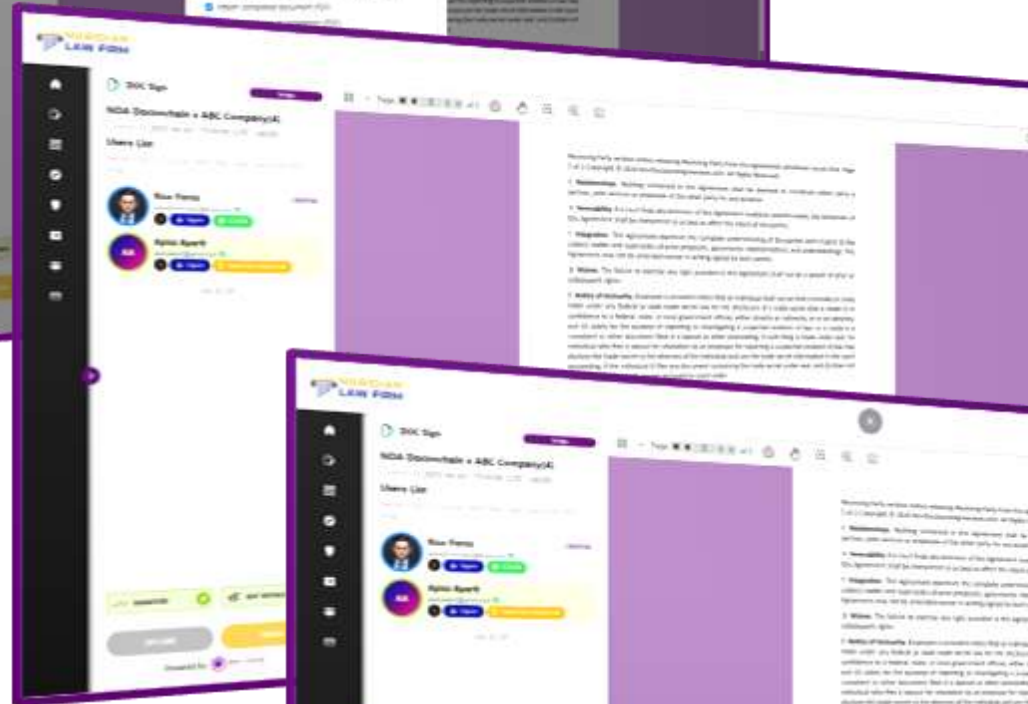
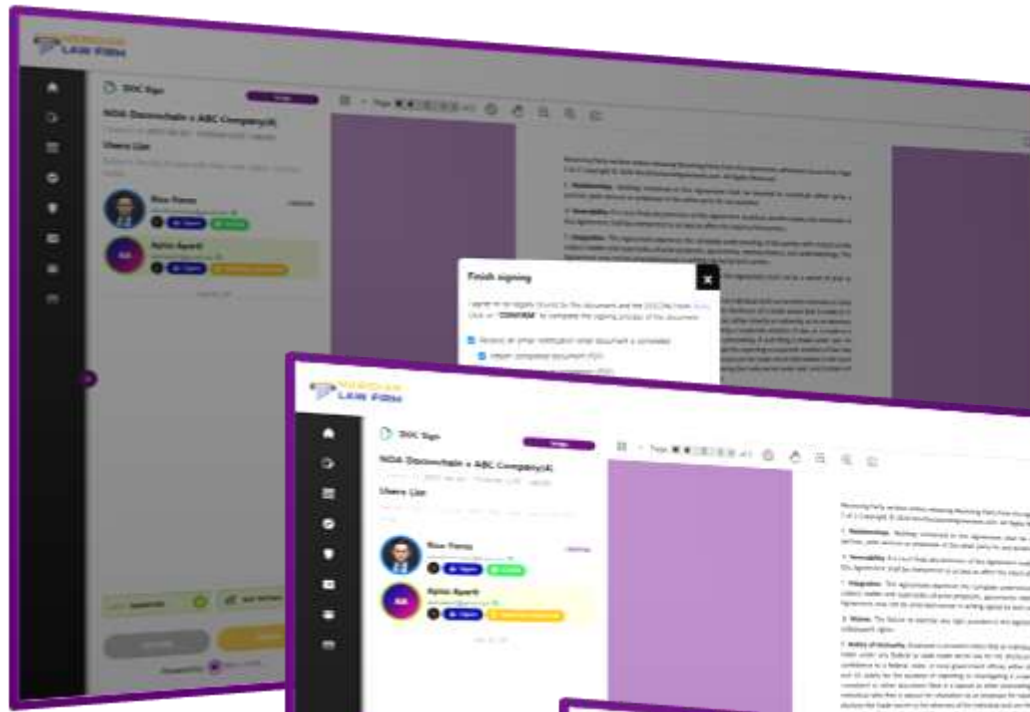
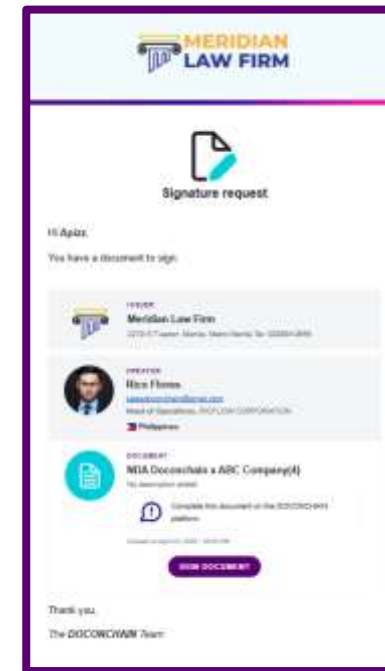
Create signature projects, send reminders, edit drafts, schedule and sign documents.



## Quick Sign

Quick Sign allows you and your network to sign in 4 easy clicks for a more effective workflow and better user experience!

- Sign without an account (logged in or out).
- Guests get generated signatures/initials.
- Documents secured on blockchain, stored in user folders.
- Optional completion notifications.

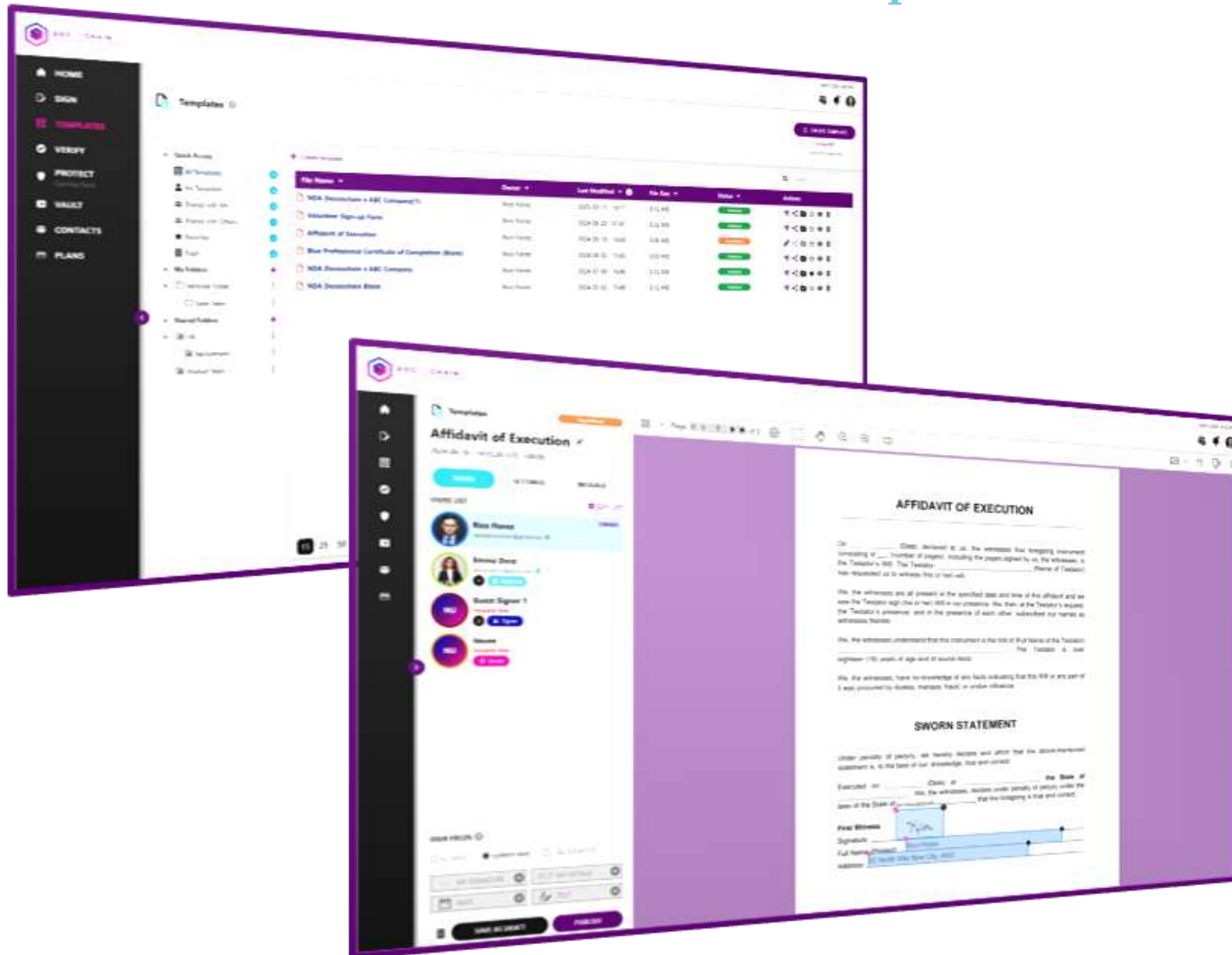


## Templates

The **DOC Templates** feature enables users to create and store pre-configured document or form structures.

Templates assign predefined user roles, such as signatories and approvers. Templates can be utilized as a starting point for new documents or forms.

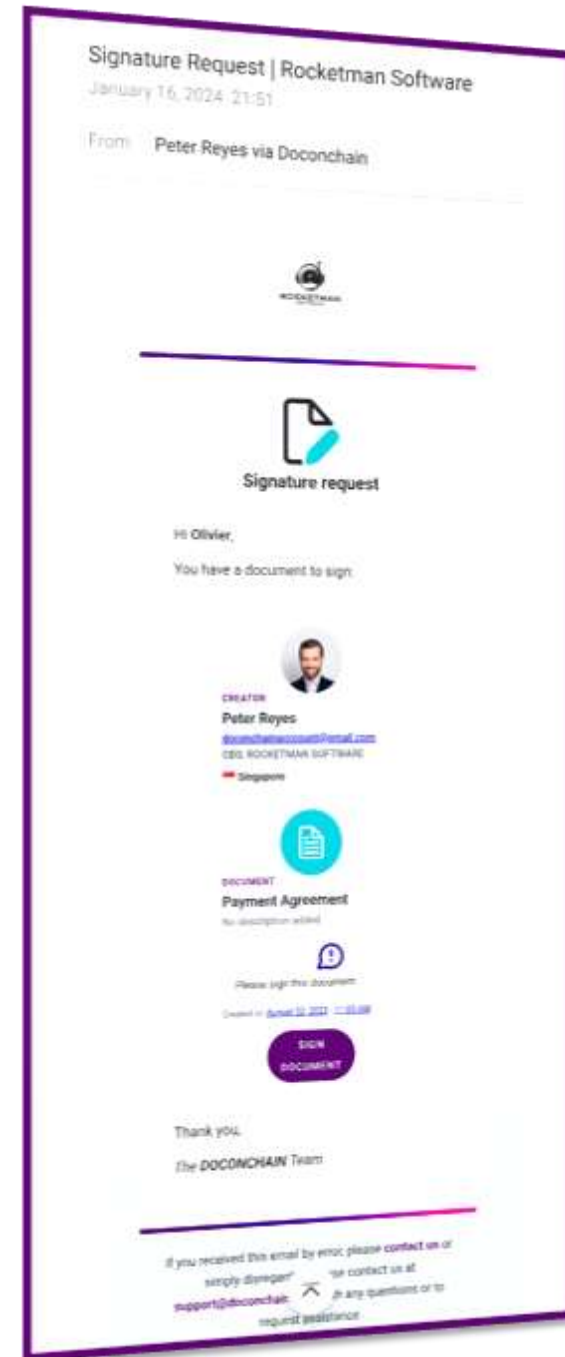
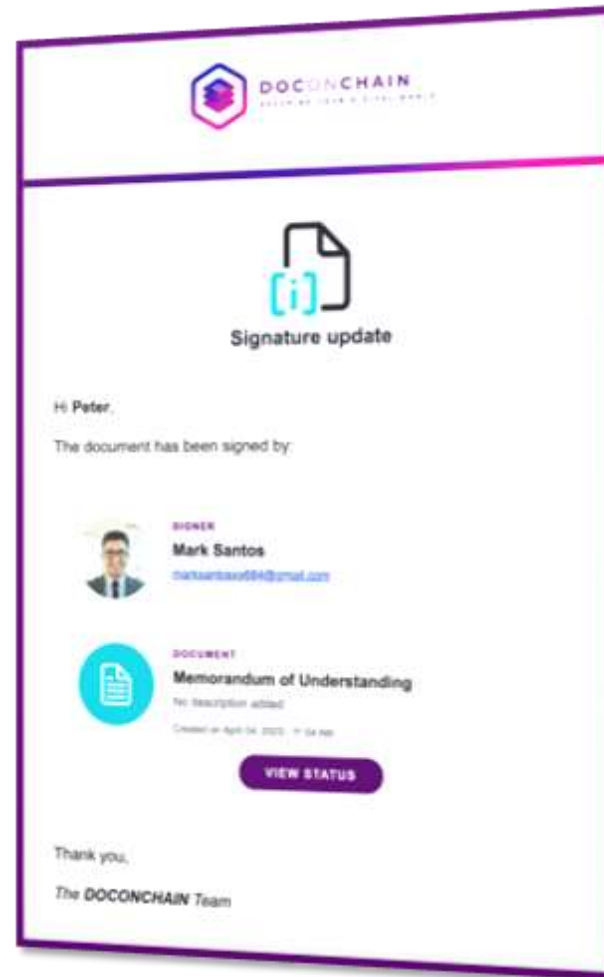
Templates can be shared with other users within the same DOC Organization or across different DOC Organizations.



## Events & Updates

Be notified of all events concerning your documents and account.

## Email Notifications

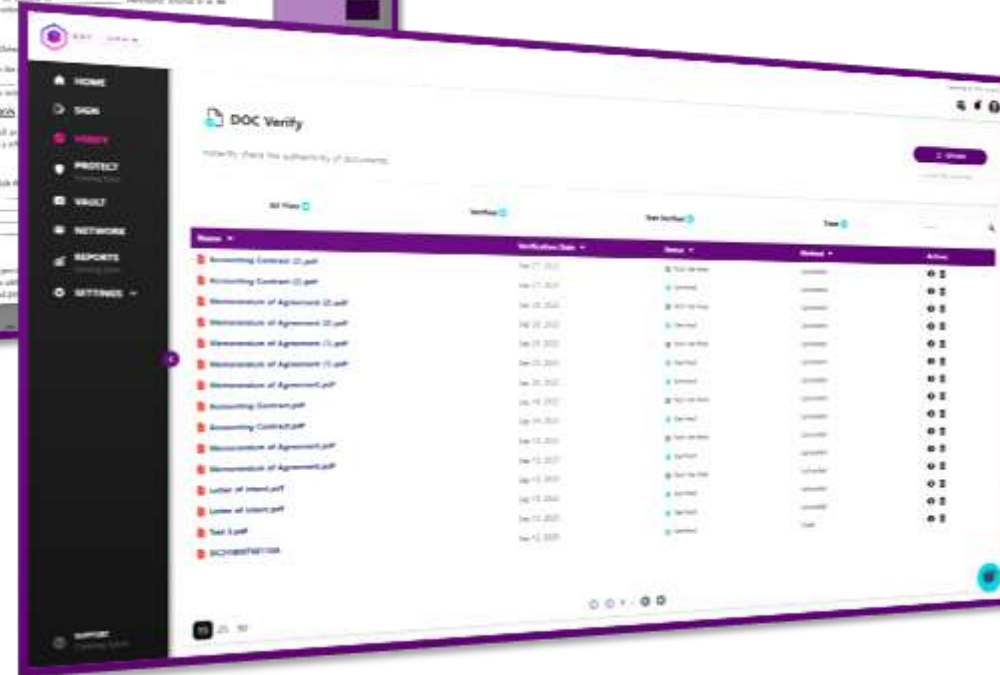
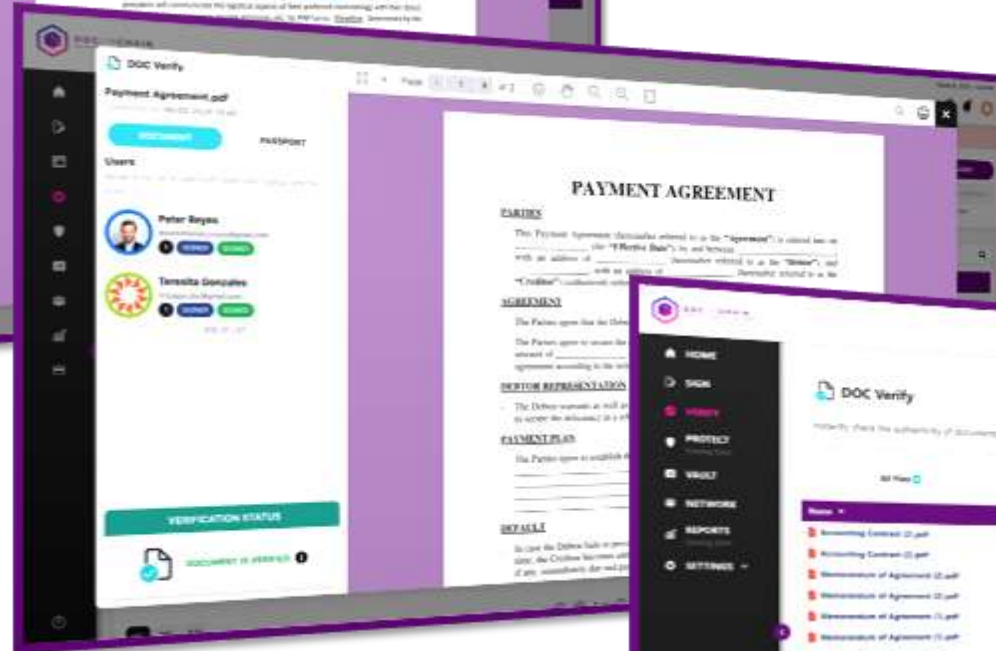
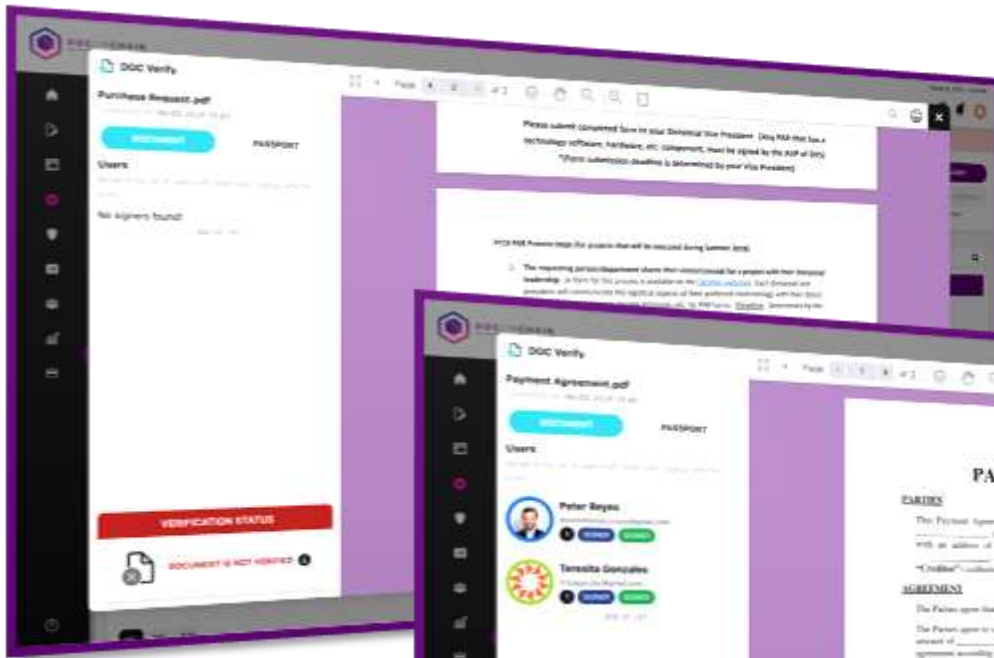


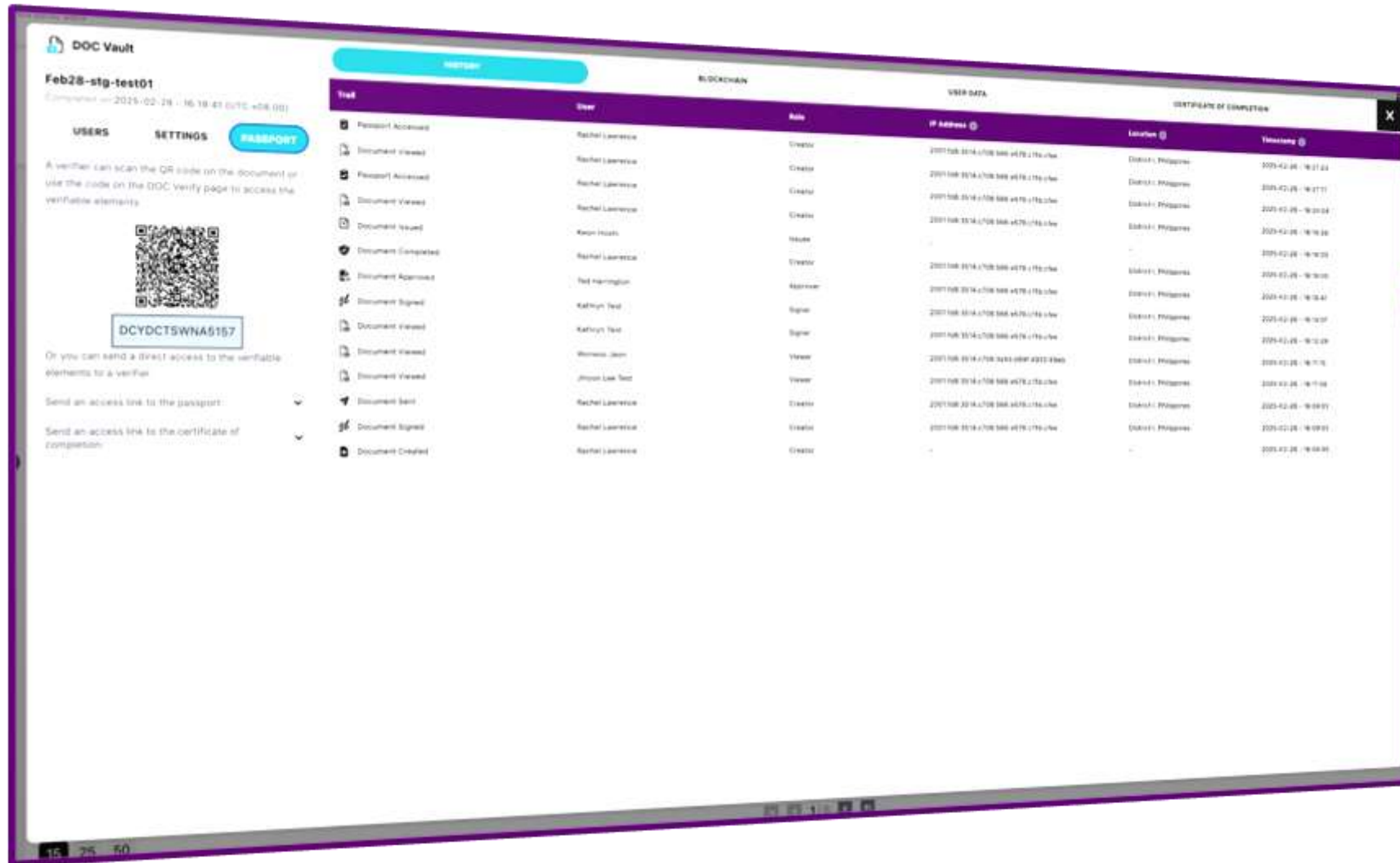
## Custom Branding

Have your full name in the sender name, your **Organization's** name in the email subject and your logo in the email body to increase trust with your signatories and to promote your branding.

## DOC Verify

Verify the authenticity of documents in just a few seconds by **uploading** them, **scanning** the QR code, or **entering** the **document code**.





A Document Passport is automatically generated with all documents completed and processed in the DOC platform.

This Passport serves as a comprehensive record containing all document-related events, a detailed audit trail history, associated security keys, and other pertinent information.



## DOCUMENT CERTIFICATION

Generated on 2024-04-24 - 04:53:50 (UTC+8:00)

Document: PLANTERS FINISHERS MARBLE WORKS -Contract-Agreement -PDF (1 page)  
Creator: Harley John Flick (harley.flick@gmail.com)  
Creation: 2024-04-24 - 12:39:31 (UTC+8:00)  
Completion: 2024-04-24 - 12:53:50 (UTC+8:00)  
Authentication Key: 74263bc0f973d32841e883c677e3ae2e53c06f86da5b03dcd3573d99257246f5

Sign Order: Yes    Signer(s): 3    Approver(s): 0    Viewer(s): 0    Issuee: 0

| RECIPIENT                                                                       | ACTIVITY                                                                                                                       |
|---------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|
| <b>SIGNER - GROUP 1</b>                                                         |                                                                                                                                |
| <b>Edwin Aguinaldo</b><br>josh10@gmail.com                                      | Sent: 2024-04-24 - 12:43:17 (UTC+8:00)<br>Viewed: 2024-04-24 - 12:50:15 (UTC+8:00)<br>Signed: 2024-04-24 - 12:50:15 (UTC+8:00) |
| Title:<br>Company:<br>Account: Guest<br>Access: Logged out                      | Signature: Draw<br>Device: Mobile<br>IP Address: 175.176.26.136<br>Location: Makati, Philippines                               |
| Signature key: 74263bc0f973d32841e883c677e3ae2e53c06f86da5b03dcd3573d99257246f5 |                                                                                                                                |
| <b>SIGNER - GROUP 2</b>                                                         |                                                                                                                                |
| <b>Maria Clara</b><br>patriciaanna@gmail.com                                    | Sent: 2024-04-24 - 12:50:23 (UTC+8:00)<br>Viewed: 2024-04-24 - 12:51:38 (UTC+8:00)<br>Signed: 2024-04-24 - 12:51:38 (UTC+8:00) |
| Title:<br>Company:<br>Account: Registered<br>Access: Logged out                 | Signature: Upload<br>Device: Desktop<br>IP Address: 175.176.26.136<br>Location: Makati, Philippines                            |
| Signature key: 74263bc0f973d32841e883c677e3ae2e53c06f86da5b03dcd3573d99257246f5 |                                                                                                                                |
| <b>SIGNER - GROUP 3</b>                                                         |                                                                                                                                |
| <b>Malcolm Maxwell</b><br>looneytuna@gmail.com                                  | Sent: 2024-04-24 - 12:51:47 (UTC+8:00)<br>Viewed: 2024-04-24 - 12:53:23 (UTC+8:00)<br>Signed: 2024-04-24 - 12:53:23 (UTC+8:00) |
| Title:<br>Company:<br>Account: Registered<br>Access: Logged in                  | Signature: Type<br>Device: Desktop<br>IP Address: 175.176.26.136<br>Location: Makati, Philippines                              |
| Signature key: 74263bc0f973d32841e883c677e3ae2e53c06f86da5b03dcd3573d99257246f5 |                                                                                                                                |

End of Recipient List

This document is digitally signed with DOCONCHAIN

To verify the authenticity of this document,  
click or scan the QR Code to access the document  
passport, or enter the document code at  
<https://app.doconchain.com/verify>

For more information, visit [www.doconchain.com](https://www.doconchain.com)

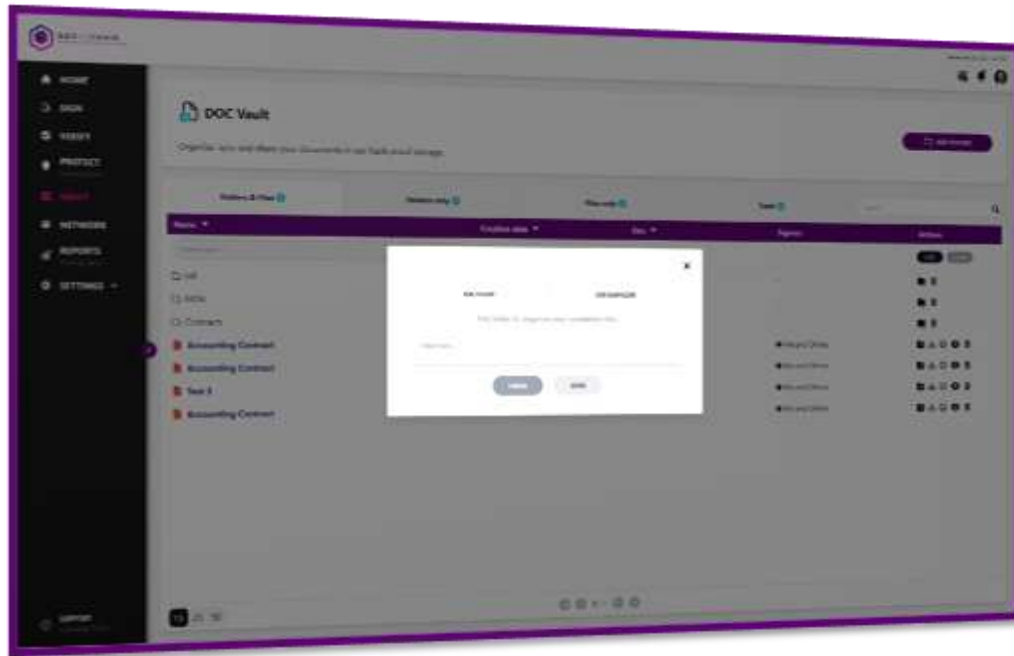


NEW PRODUCT UPDATE

## DOC Certification

A Document Certification is automatically generated after a document is completed in the DOC platform.

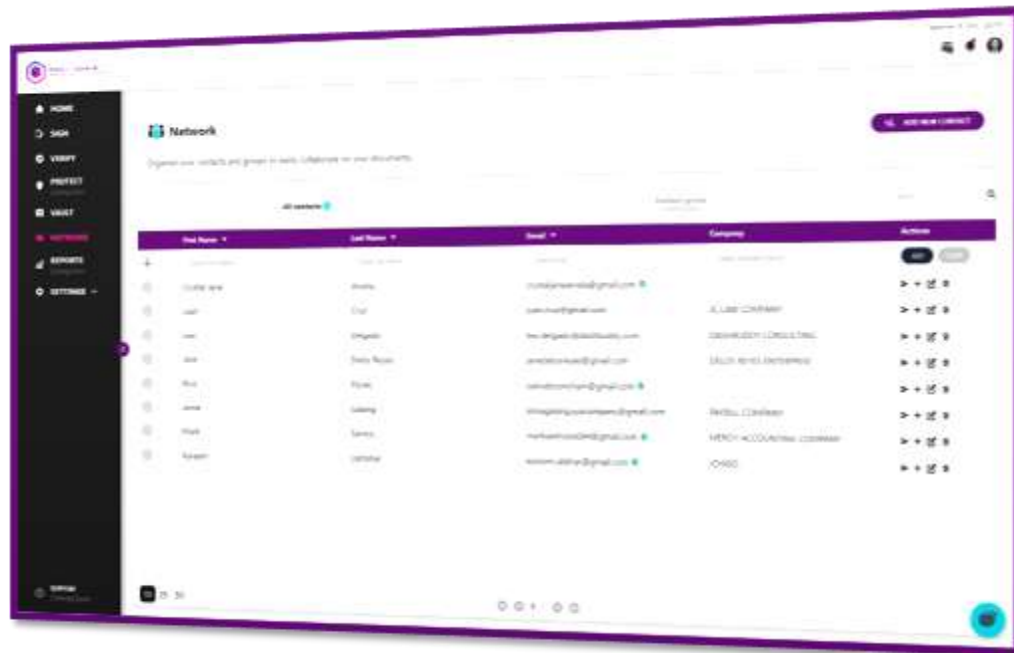
It compiles all of the history and all major information, is always available in the DOC Passport and can be attached into emails.



## DOC Vault

The **DOC Vault** stores all completed documents which have been signed, approved, issued and shared.

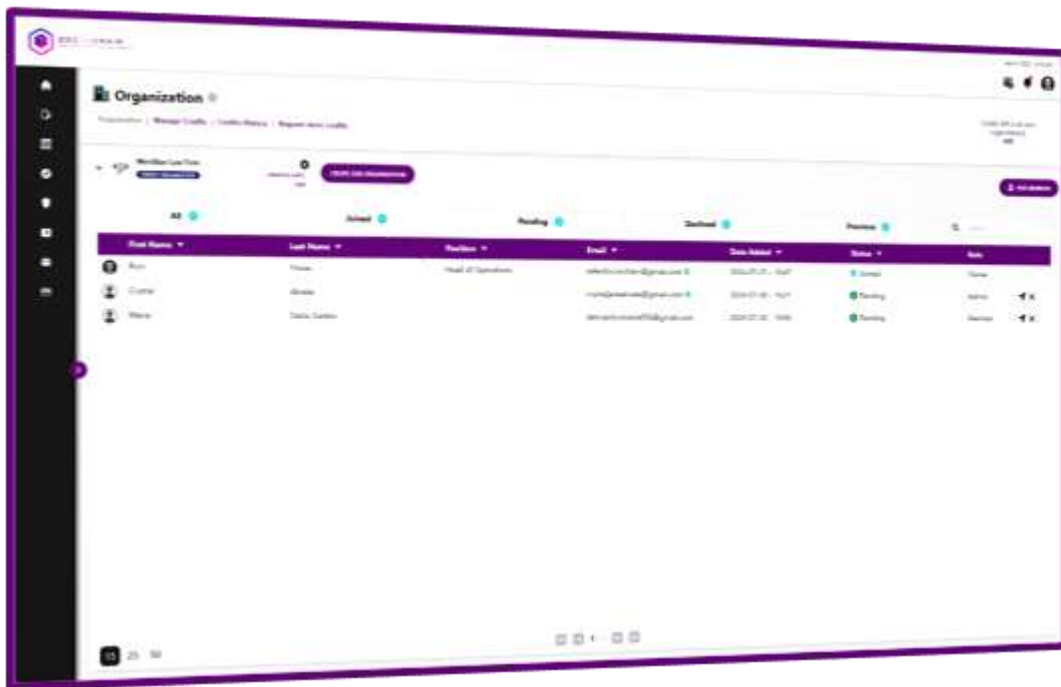
Files can be organized into **folders** and **subfolders** with **quick actions buttons** to **view**, **download**, **print**, **archive** or **delete**.



## Network

### Contacts and Groups

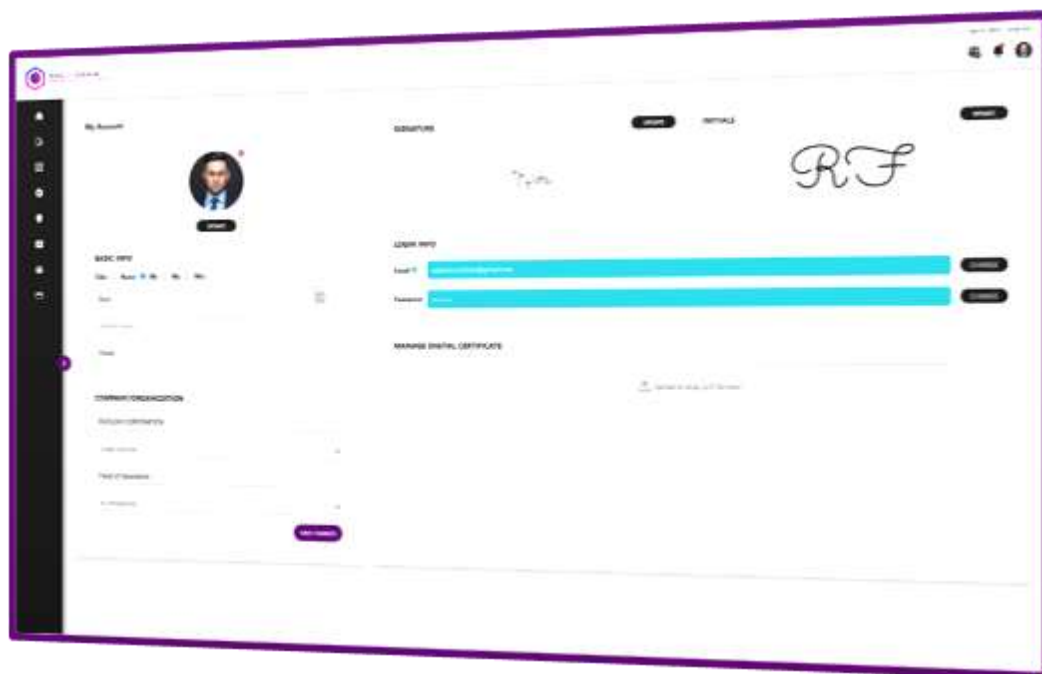
The **Network** page helps organize **Contacts** and **Contact Groups**. Users can create groups of contacts to **be more efficient**, apply **group actions** and **search easily** within companies, organizations, teams, or other types of groups.



## Organization

Create an **ORGANIZATION** with your team members to maximize productivity:

- Pay **per user** or **per document** to **optimize costs** to best fit your Company's needs;
- Customize your **Organization's identity** (name and logo) to communicate your branding on email notifications;
- Create **sub-organizations** and **manage credits** for internal departments, affiliate companies, partners and clients.



## Account Settings

Users can update and complete their account details (**profile picture, personal information, signature, and initials**).



# Contact Us

If you need more information or would like to book a meeting.



**Alfred Romero**

*Senior Sales Account Executive*



[Alfred.romero@doconchain.com](mailto:Alfred.romero@doconchain.com)

+63 917 155 6806



[Book a meeting](#)



Ascott Ayala Center – 7/F Glorietta 4,  
Ayala Center, Makati City, 1223,  
Philippines

[www.doconchain.com](http://www.doconchain.com)