

Release Notes

Release Date:13th May, 2022

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Features

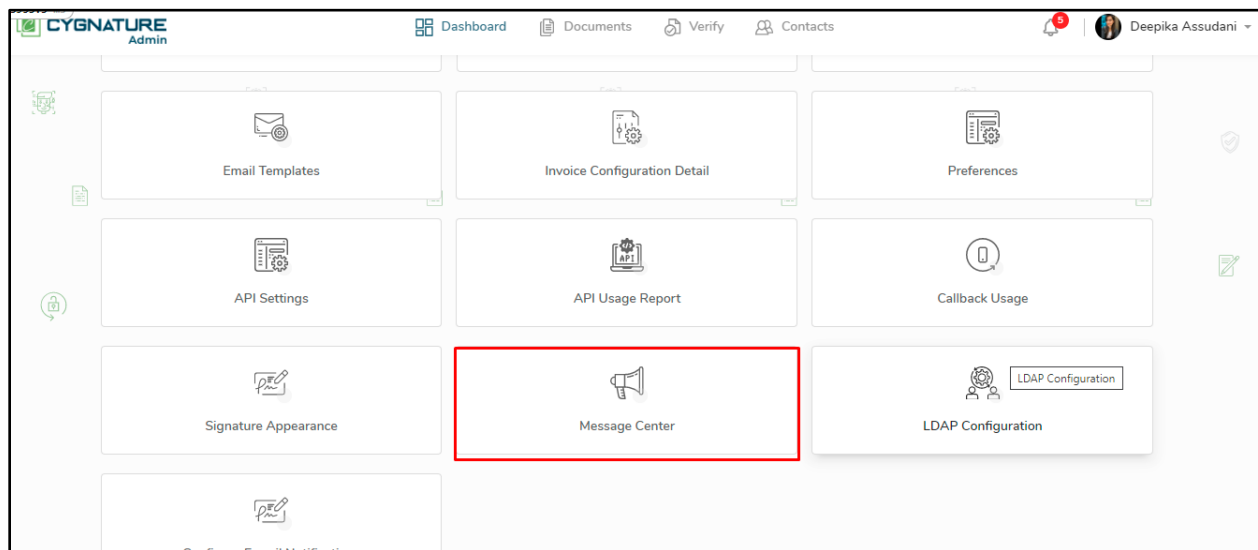
Feature #1: In-app message alerts

Users of the application will now be notified of any new updates with the application whether it's a new release update, maintenance downtime alert, update on new feature, update on temporary downtime of the features due to third party dependency etc.

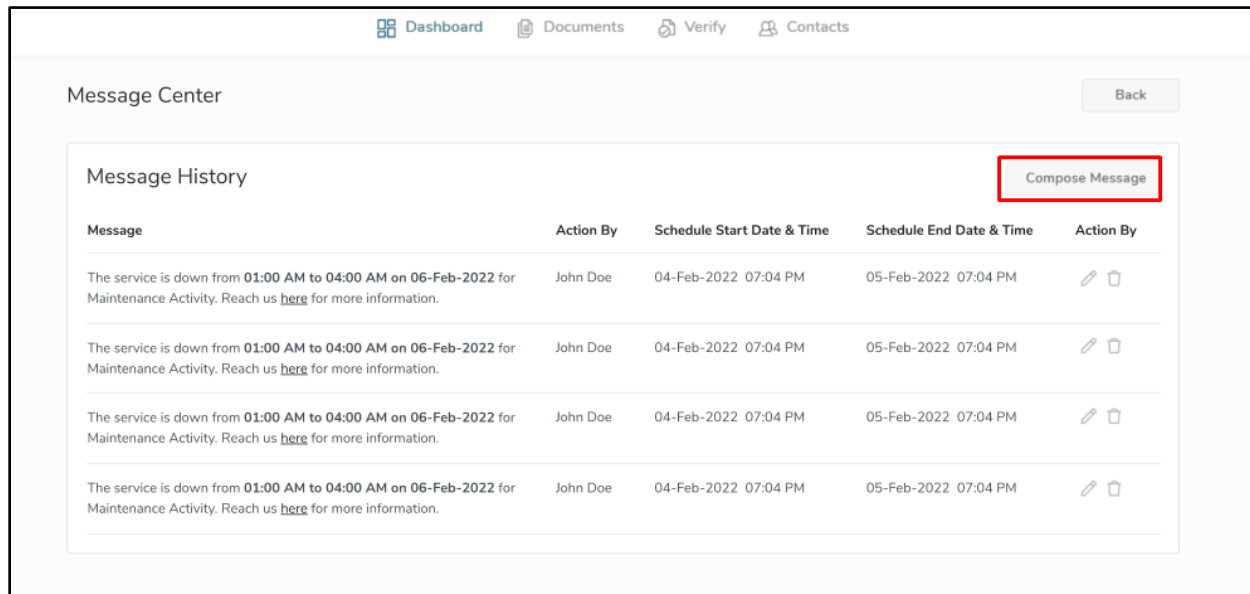
Users will be notified of the updates on the dashboard ribbon alert for any information as created by the admin for a specific duration.

Settings: Set a message announcement – Cygnature Admin

Create/compose a message announcement from admin settings



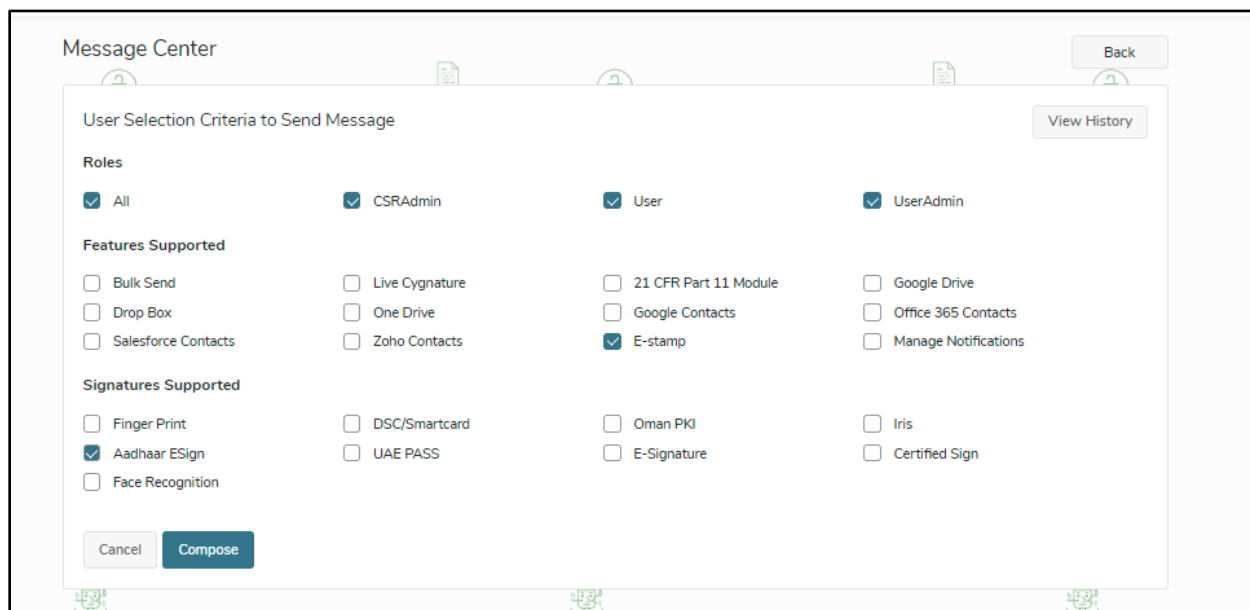
Default view with previous history of messages will be shown in the list.



The screenshot shows the 'Message Center' interface. At the top, there are navigation tabs: Dashboard, Documents, Verify, and Contacts. Below the tabs, the 'Message Center' title is displayed with a 'Back' button. The main content area is titled 'Message History' and contains a table of messages. A 'Compose Message' button is highlighted with a red box in the top right corner of the message history section.

Message	Action By	Schedule Start Date & Time	Schedule End Date & Time	Action By
The service is down from 01:00 AM to 04:00 AM on 06-Feb-2022 for Maintenance Activity. Reach us here for more information.	John Doe	04-Feb-2022 07:04 PM	05-Feb-2022 07:04 PM	
The service is down from 01:00 AM to 04:00 AM on 06-Feb-2022 for Maintenance Activity. Reach us here for more information.	John Doe	04-Feb-2022 07:04 PM	05-Feb-2022 07:04 PM	
The service is down from 01:00 AM to 04:00 AM on 06-Feb-2022 for Maintenance Activity. Reach us here for more information.	John Doe	04-Feb-2022 07:04 PM	05-Feb-2022 07:04 PM	
The service is down from 01:00 AM to 04:00 AM on 06-Feb-2022 for Maintenance Activity. Reach us here for more information.	John Doe	04-Feb-2022 07:04 PM	05-Feb-2022 07:04 PM	

Admin select the criteria as to which users the message will be displayed. It can be end-user, useradmin or users with a specific feature if to notify them about the downtime or unavailability of feature



The screenshot shows the 'User Selection Criteria to Send Message' dialog box. It has a 'View History' button in the top right corner. The dialog is divided into three sections: Roles, Features Supported, and Signatures Supported. Each section contains a list of options with checkboxes.

Roles

- ☒ All
- ☒ CSRAAdmin
- ☒ User
- ☒ UserAdmin

Features Supported

- ☐ Bulk Send
- ☐ Drop Box
- ☐ Salesforce Contacts
- ☐ Live Cygnature
- ☐ One Drive
- ☐ Zoho Contacts
- ☐ 21 CFR Part 11 Module
- ☐ Google Contacts
- ☒ E-stamp
- ☐ Google Drive
- ☐ Office 365 Contacts
- ☐ Manage Notifications

Signatures Supported

- ☐ Finger Print
- ☒ Aadhaar ESign
- ☐ Face Recognition
- ☐ DSC/Smartcard
- ☐ UAE PASS
- ☐ Oman PKI
- ☐ E-Signature
- ☐ Iris
- ☐ Certified Sign

At the bottom, there are 'Cancel' and 'Compose' buttons.

Click on Compose and set a message

Message Center

Compose Message

Start Date
13-May-2022 07:31 PM

End Date
13-May-2022 10:30 PM

B *I* U Link Nunito

This is to notify that system will be temporarily down due to a scheduled maintained activity for 30 minutes between 9:00 PM to 9:30 PM IST. [Click Here](#) for more info. Thanks for cooperation.

Send Clear

The created message will then appear on the application dashboard of the users with selected criteria as shown in below screen

CYGNATURE
Admin

Dashboard Documents Verify Contacts

Deepika Assudani

This is to notify that system will be temporarily down due to a scheduled maintained activity for 30 minutes between 9:00 PM to 9:30 PM IST. [Click Here](#) for more info. Thanks for cooperation.

97 Awaiting My Sign

86 Awaiting Others

145 Completed

2 Signing Due Soon

Upload a File

Drop Documents Here To Get Started

Maximum file upload size: 25 MB

File Type Supported: PDF, XLS, DOC, XLSX, PPTX, DOCX, PPT, JPG, JPEG, PNG, BMP

Choose File

Unsigned Documents

Sample_NDA

Sample_NDA

Sequential

Sequential

README

View all Unsigned Documents

Feature #2: Manage e-mail notifications

Users can be able to manage e-mail notifications sent for each document activity. Earlier there was no configuration option for no. of e-mails sent via application for multiple document related activities.

Now users can manage the e-mail notifications sent to each of the users involved with the documents.

User Settings: - Manage E-mail Notifications

User can select which of the notifications to be sent to the end-users roles for owner/signer/observer for below listed document activities

Notifications Emails	Owner	Signer	Observer
Invitation to Sign Receive an e-mail notification when user is invited to sign a document		<input checked="" type="checkbox"/>	
Invitation to Observe Receive an e-mail notification when user is invited to observe a document			<input checked="" type="checkbox"/>
Document Signed Receive an e-mail notification when a document is signed by any involved party	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Certificate of Completion Receive an e-mail notification with the Certificate of Completion when document is completely signed	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
E-stamp Generated Receive an e-mail notification when E-stamp is Generated	<input checked="" type="checkbox"/>		
Document Declined Receive an e-mail notification when a signer declined the document	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Document Cancelled Receive an e-mail notification when owner cancels the document	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Document Re-instated Receive an e-mail notification when owner re-instated the declined document		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Live Cygnature Invitation Receive an e-mail notification to join and sign the document in a live signing session	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Signer Changed Receive an e-mail notification when owner changes the signer		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Based on the selected configurations, e-mails will be triggered to the end-users for the created documents of that particular user.

Default values will be as per the existing basic configurations. User can check/uncheck and update. There's also an option to reset to the original settings for e-mail configurations. If user member resets the e-mail configurations, it will be reset to default user admin configurations.

For enterprise users, with multiple user subscriptions, the user admin can set the configurations for all his end-users, and also manage if their end users can override those settings or not.

The screenshot shows the CYGNATURE Admin interface. The top navigation bar includes links for Dashboard, Documents, Verify, and Contacts. The user profile 'Deepika Ass' is visible in the top right. The main content area is divided into three columns:

- Documents Supported:** A list of document formats with checkboxes. Enabled (checked) formats include Pdf, Xls, Doc, Xlsx, Pptx, Docx, Ppt. Disabled (unchecked) formats include Jpg, Jpeg, Png, and Bmp.
- Signatures Supported:** A list of signature methods with checkboxes. Enabled (checked) methods include Aadhaar ESign, E-Signature, and Certified Sign. Disabled (unchecked) methods include Finger Print, Iris, Face Recognition, DSC/Smartcard, UAE PASS, and Oman PKI.
- Features Supported:** A list of features with checkboxes. Most are enabled (checked), including Bulk Send, Live Cygnature, 21 CFR Part 11 Module, Google Drive, Drop Box, One Drive, Google Contacts, Office 365 Contacts, Salesforce Contacts, and Zoho Contacts. Disabled (unchecked) features include E-stamp and Manage Notifications (which is highlighted with a red box).

If the feature is enabled for the member end-user, he can be able to configure the notification settings, else the default admin settings will be applied for his end-user's account too.

Feature #3: Drag & Drop signature, signing & form fields

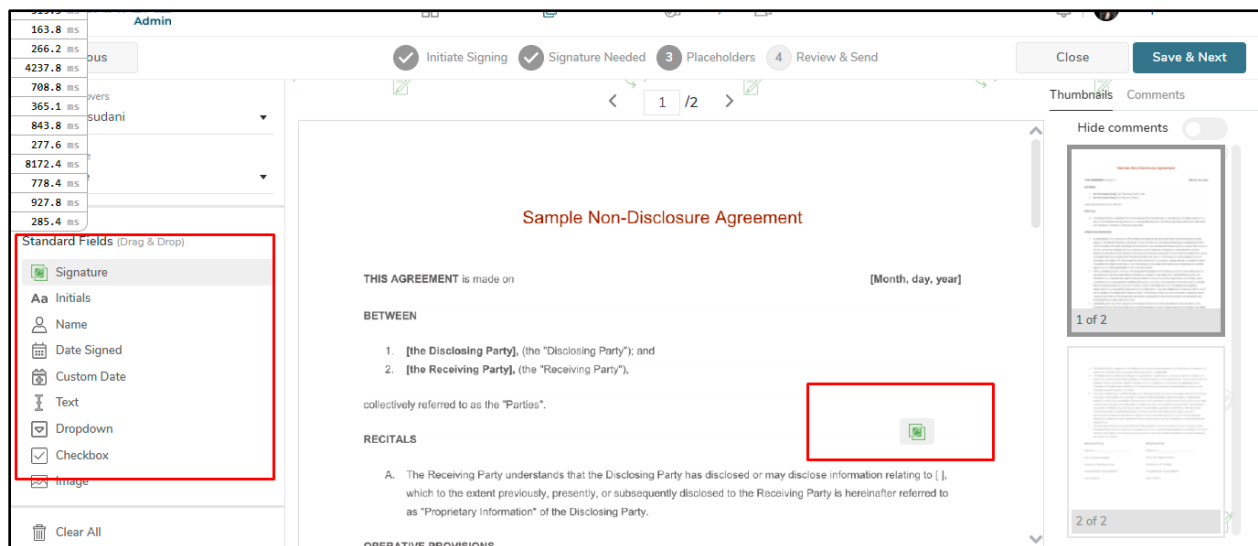
Feature to drag & drop signature, signing fields & form fields controls for document creation, template creation and other impacting modules in the application

The fields for setting signature can be dragged and dropped in the document area to create signature and add initials/date/form fields etc.

This is applicable for all signature types.

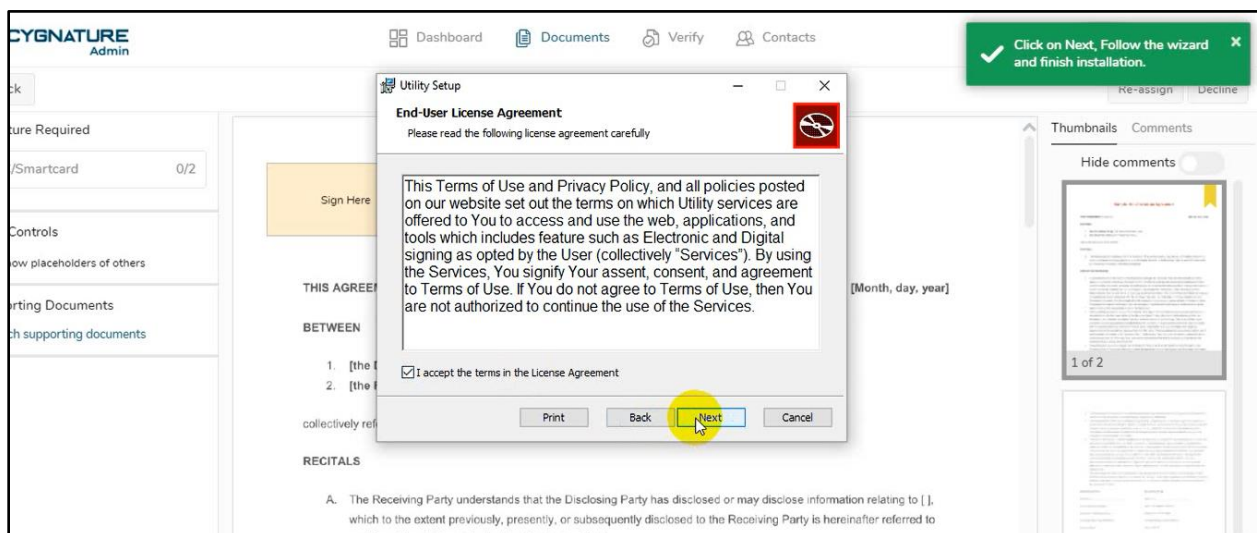
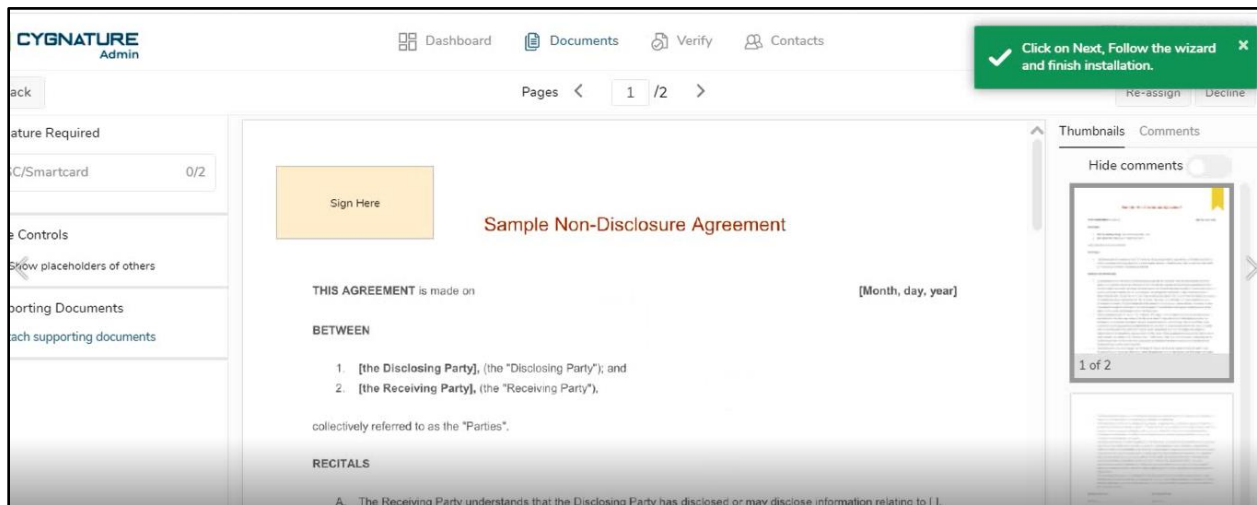
After dropping the fields in document area, users can still resize the fields to add signatures as per their need.

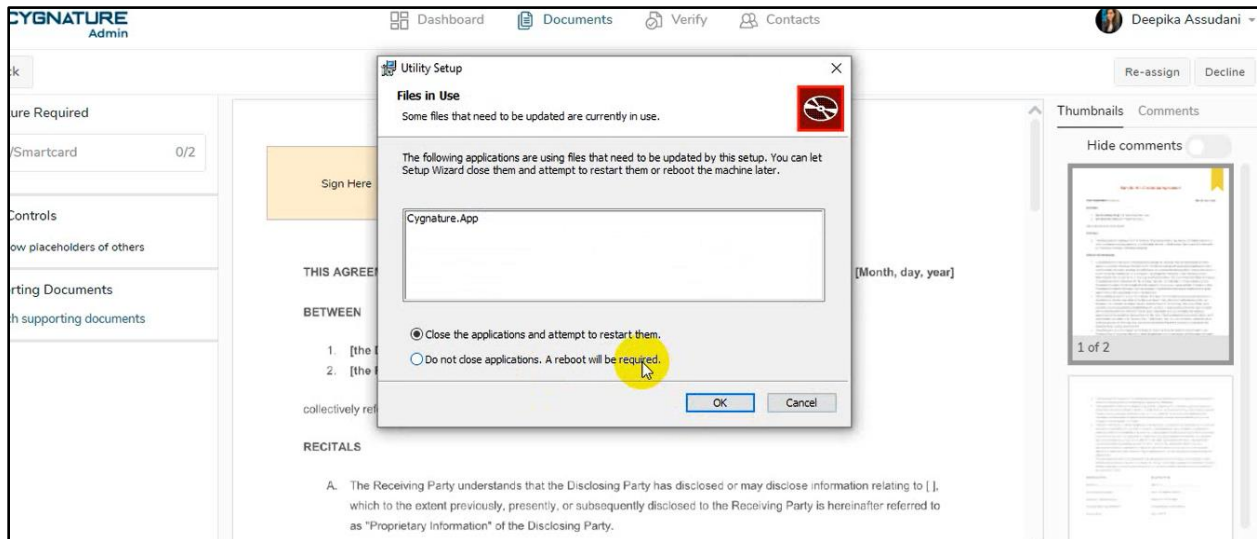
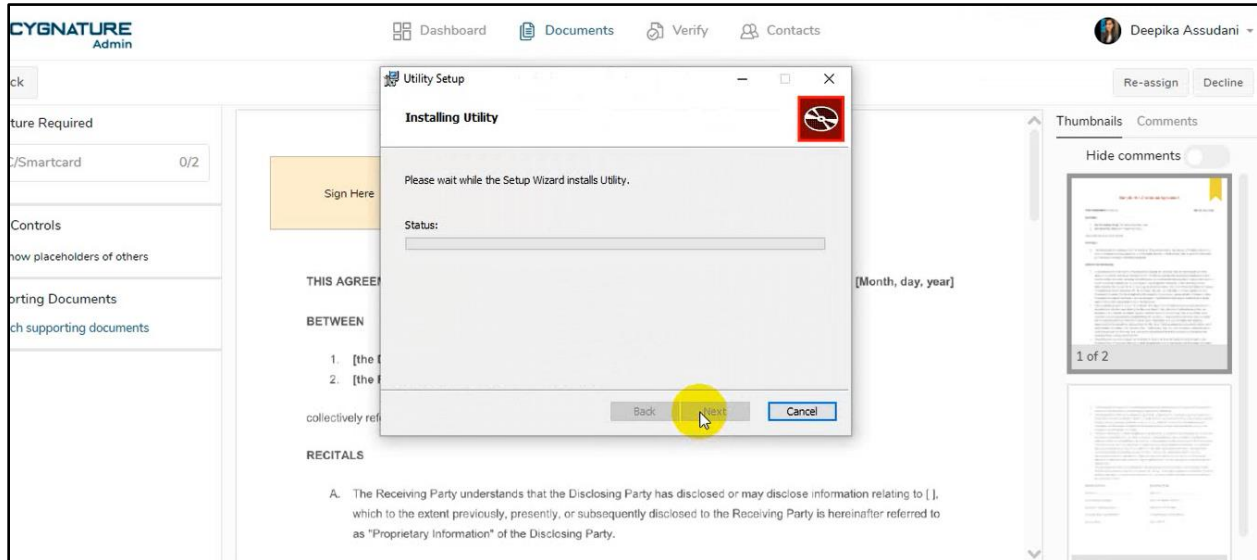
Advantage is better user experience and page load performance improvements.

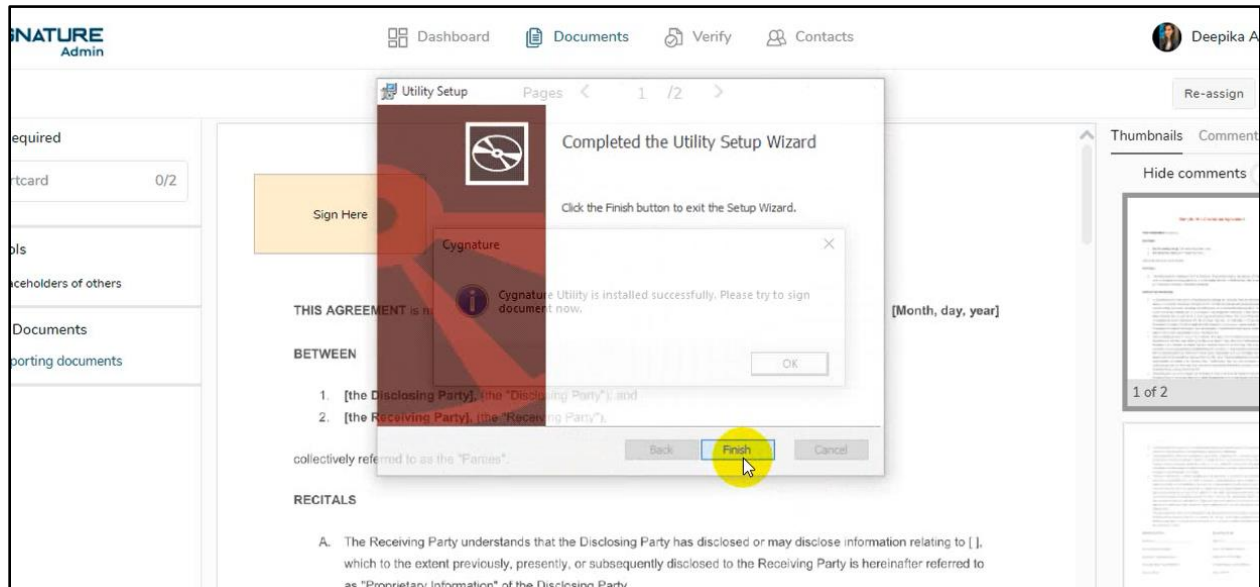


Feature #4: Utility Auto updater

Cygnature utility required to be downloaded manually and zip needs to be executed each time a new update was available. The system will now check for updates if available, auto update the new version MSI of the utility and auto execute it for signing by terminating the old version.







Post installation completion, after updates, document can be signed successfully.

Note: - Current utility version with auto update feature would require manual installation, however succeeding versions will be auto updated.

Feature #5: API end-points to generate and get e-stamp

The APIs are now available to generate and get the stamp paper for states of Gujarat, Delhi, Karnataka, Tamilnadu and Maharashtra.

Cygnature has integrated with the APIs of SHCIL & eSBTR for procuring digital stamps. Our APIs to generate & get e-stamps can now be integrated with any enterprise business system to pay stamp duty challan and get digital stamp attached to their document use cases.

Write to us at hello.cygnature.io to have access to sandbox & API documentation.

Feature #6: CFR Features

1. End-user CFR workflow modification and privileges to User admin

As a part of CFR compliance, useradmin must be able to review & modify member end-user's workflows.

To achieve this, Cygnature admin can assign privileges as to what features can be accessible to the user admin of the end -user.

Cygnature admin can manage workflow privileges accesses to the user admin from below screen:

Name	Email Address	Mobile No				
Ollie Pope olli.pope@yopmail.com	Dexter 13-May-2022- 13-Jun-2022	Role User Admin	Company Name ollie	Status Unverified		
mary Coo mary.cooper123@yopmail.com	Dexter 13-May-2022- 13-Jun-2022	Role User Admin	Company Name Marvvv	Status Active		
Manso trivedi mans19@yopmail.com	Cygnature Free Trial Plan 12-May-2022- 26-May-2022	Role User Admin				
Cygnate Ltd at70@invoicemart.com	Estamp invoicemart 11-May-2022- 10-Jun-2022	Role User Admin				

Below workflow configurations screen will be available for admin to set which accesses should be given to the user admin for their end-users document workflows

Admin

Dashboard Documents Verify Contacts

Deepika Assudani

Workflow Configurations

Deepika Assudani

Back

Manage workflow privileges of end-user with admin

Signer Actions

Change Signer, Send Reminder, Access code, Add/Edit Location, Set signer authentication

Document Actions

Re-assign, Decline, Cancel, Set a reminder, Extend Due date

Attach Supporting Documents

Add supporting documents with end-user workflows

Delete Supporting Documents

Delete supporting documents from end-user workflows

Download Supporting Documents

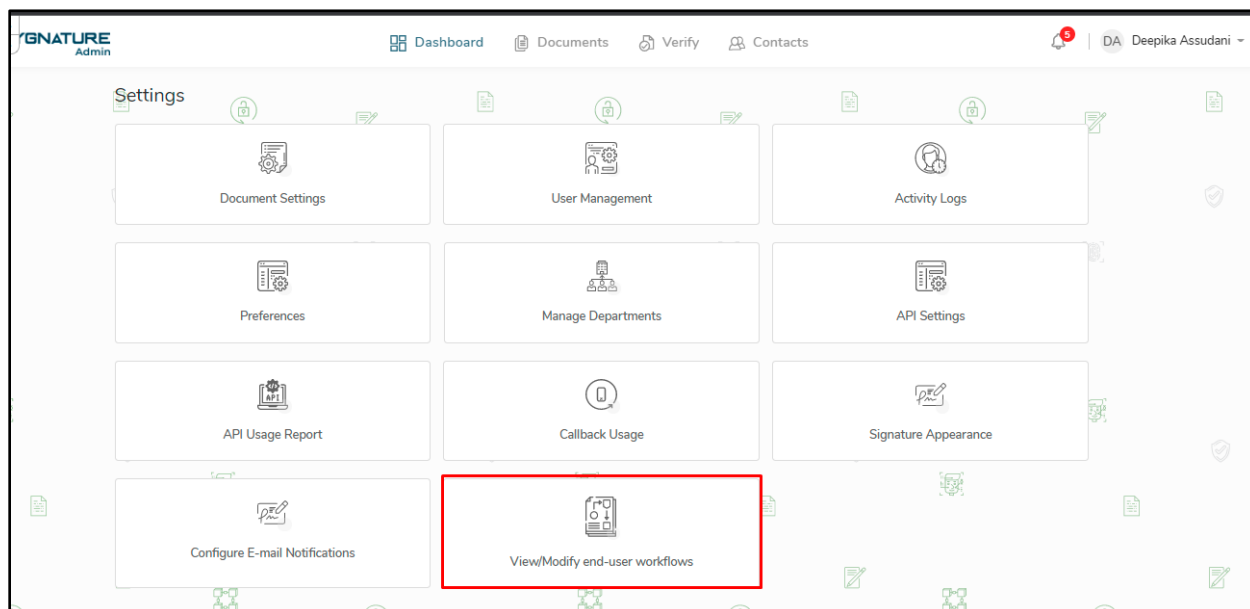
Download supporting documents from end-user workflows

Add Observers

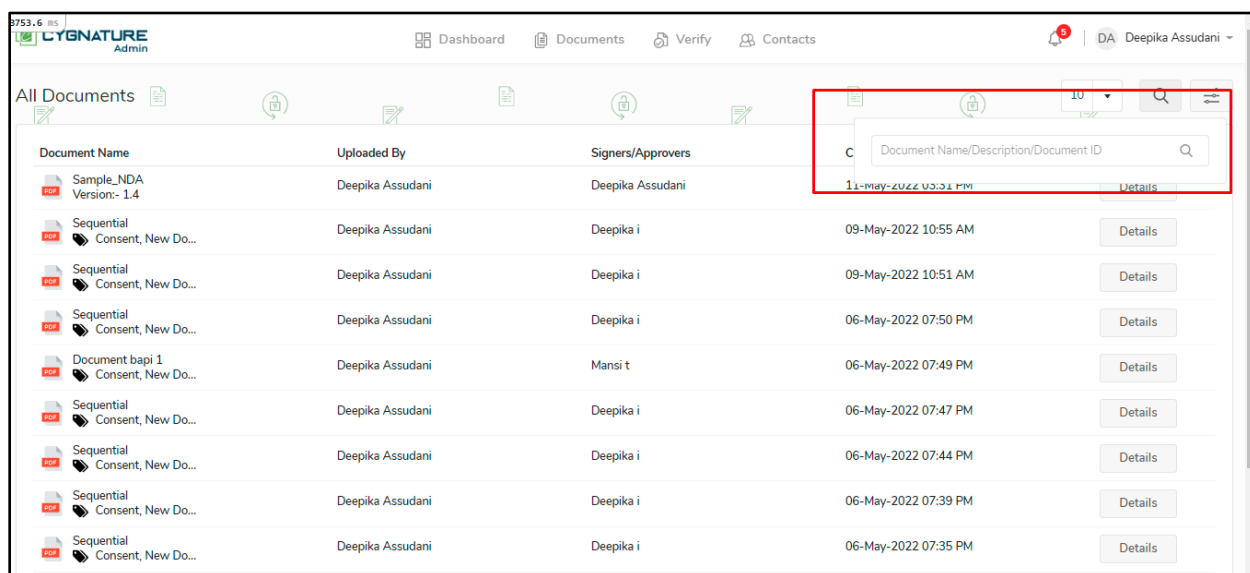
Add Observers with end-user workflows

Save

Based on the settings, user admin can have access to below action in his settings screen as **View/Modify end-user workflows**



On click of it, all the documents for all users under his account will be displayed by default. User admin can search across all the documents of users under his account with a unique document id/name, advanced filter etc.



Click on the Details and can have access to the end-users document details page as per the assigned workflow privileges by the Cygnature admin.

2. Add activities for end-user change & reset password logs

Per the compliance, it is essential to track logs of all user activities, so added logs for user change & reset password activities

Activity Logs

10 Back

User Admin Document

User Name/Email Address Action Type Date Duration Apply Clear Export

User Name ^	User Email	IP Address ^	Activity Detail	Activity Time ^
zamir sheth	zamir.s.0@yopmail.com	127.0.0.1	zamir sheth has Logged out.	13-Apr-2022 05:51 PM
zamir sheth	zamir.s.0@yopmail.com	127.0.0.1	zamir sheth changed account passwo...	13-Apr-2022 05:51 PM
zamir sheth	zamir.s.0@yopmail.com	127.0.0.1	zamir sheth has Logged in.	13-Apr-2022 05:50 PM
zamir sheth	zamir.s.0@yopmail.com	127.0.0.1	zamir sheth has made an One-time P...	13-Apr-2022 05:50 PM
Priyank Yopmail	priyank.cygnature@yopmail.com	127.0.0.1	Priyank Yopmail has Logged in.	13-Apr-2022 05:50 PM
Jignesh Rathod	jignesh.rathod@cygnetinfotech.com	127.0.0.1	Jignesh Rathod has Logged in.	13-Apr-2022 05:41 PM

Log In One-time
Passcode Request
Invalid One-time
Passcode
Change Password
Reset Password
Activated

3. Log in/logout activities for current session switch to be logged in activity logs

CYGNATURE Admin

Dashboard Documents Verify Contacts

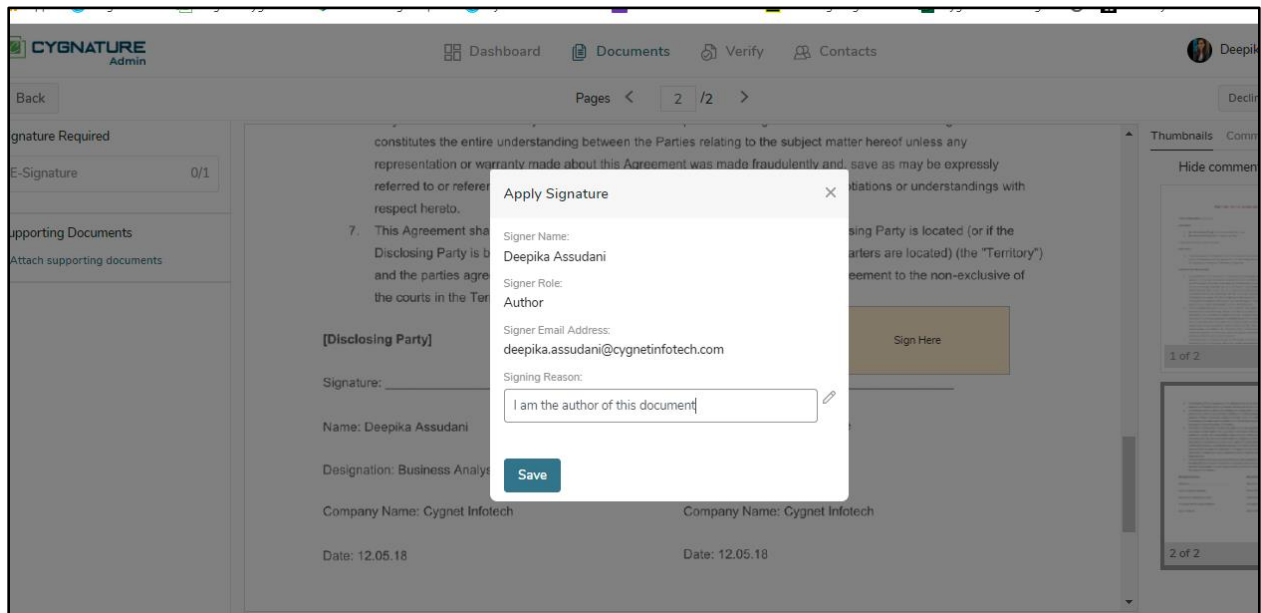
Priyank Yopmail

User Name	User Email	IP Address	Activity Detail	Activity Time
Priyank Yopmail	priyank.cygnature@yopmail.com	127.0.0.1	Priyank Yopmail has made an One-ti...	12-Apr-2022 06:07 PM
Arpit Patel	arpit.patel1@cygnetinfotech.com	127.0.0.1	Arpit Patel has Logged in.	12-Apr-2022 05:52 PM
Priyank Yopmail	priyank.cygnature@yopmail.com	127.0.0.1	<u>Priyank Yopmail has Logged out.</u>	12-Apr-2022 05:50 PM
Priyank Yopmail	priyank.cygnature@yopmail.com	127.0.0.1	Priyank Yopmail has Logged in.	12-Apr-2022 05:50 PM
Priyank Yopmail	priyank.cygnature@yopmail.com	127.0.0.1	<u>Priyank Yopmail has Logged out.</u>	12-Apr-2022 05:50 PM
Priyank Yopmail	priyank.cygnature@yopmail.com	127.0.0.1	Priyank Yopmail has Logged in.	12-Apr-2022 05:49 PM
Priyank Yopmail	priyank.cygnature@yopmail.com	127.0.0.1	<u>Priyank Yopmail has Logged out.</u>	12-Apr-2022 05:49 PM
Priyank Yopmail	priyank.cygnature@yopmail.com	127.0.0.1	Priyank Yopmail has Logged in.	12-Apr-2022 05:47 PM
Priyank Yopmail	priyank.cygnature@yopmail.com	127.0.0.1	Priyank Yopmail has made an One-ti...	12-Apr-2022 05:47 PM

< Prev 1 / 7376 Next >

4. Custom CFR reason

Per the compliance, reason of signing must be shown in signature appearance and certificate audit trails. Earlier it was mapped with roles and it was default. Now signers can add a custom CFR signing reason

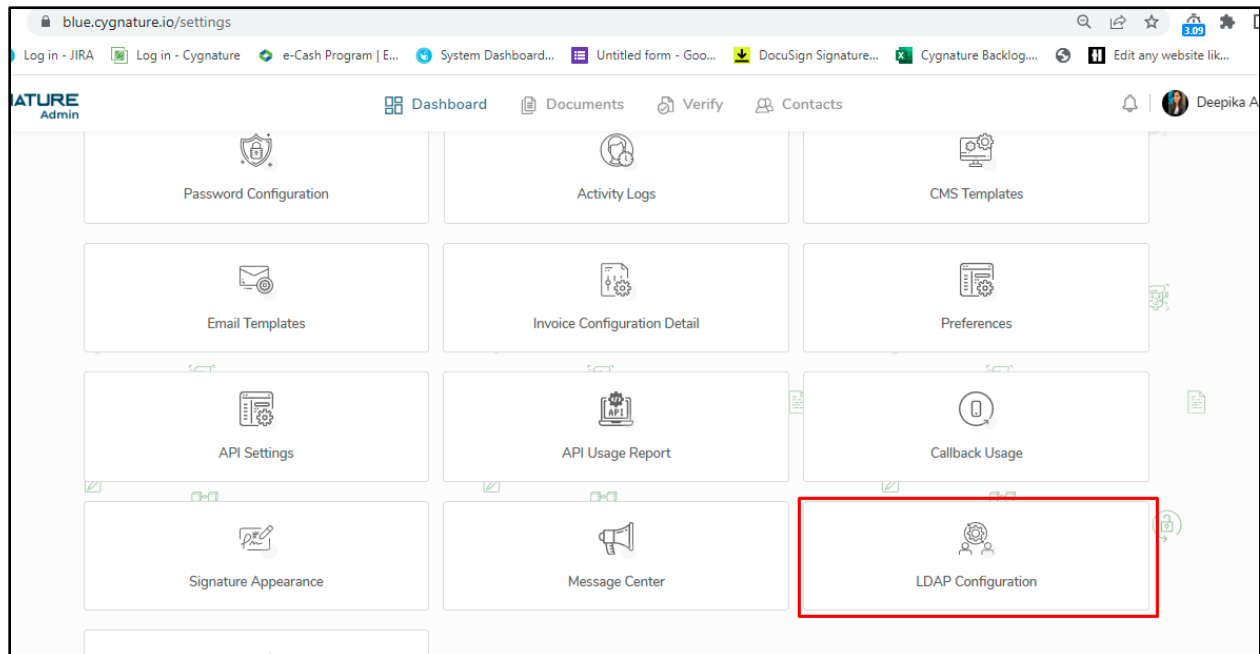


Feature #7: Multiple LDAP configuration screen for Cygnature admin

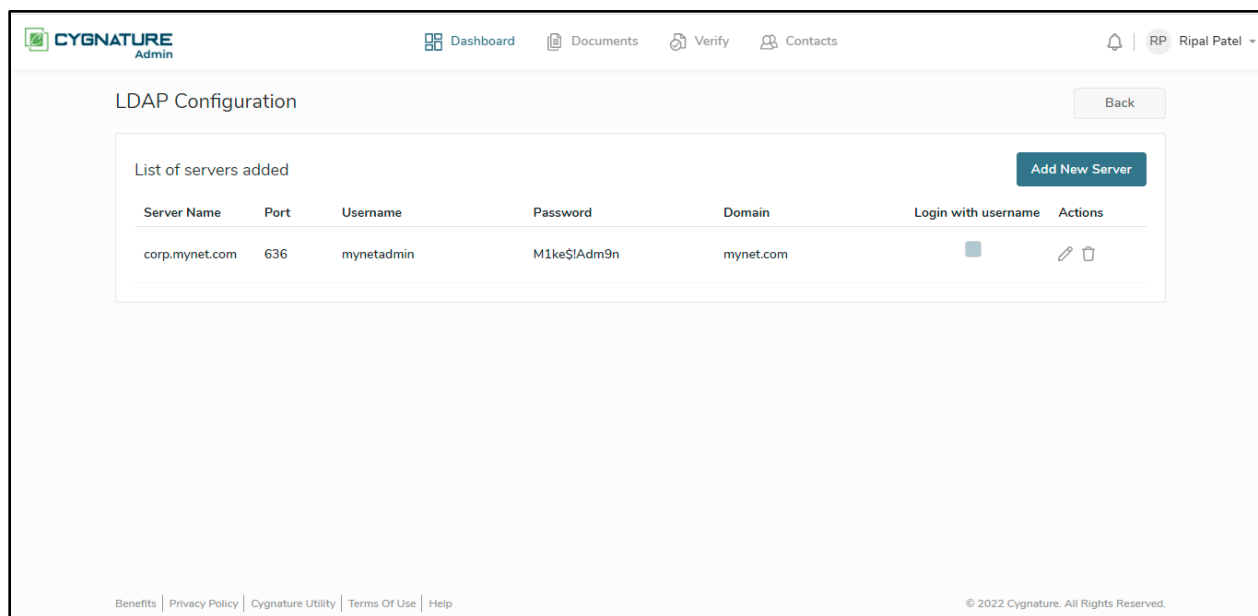
With the previous release, there was a feature to configure multiple ldap e-mail domains for users belonging to different e-mail domains to allow LDAP login. Cygnature admin can set multiple LDAP domains to authenticate end-users belonging to different LDAP domains to allow login with their AD credentials.

This is typically enterprise use case.

From the below screen, admin can set the LDAP credentials.



Below is the list to see the details of set LDAP server creds.



Click on Add New Server to set multiple LDAP servers to pass LDAP login. Add the required LDAP details and test LDAP connection if set successful

The screenshot displays the NATURE Admin web application. At the top, the navigation bar includes the 'NATURE Admin' logo, a menu with 'Dashboard', 'Documents', 'Verify', and 'Contacts', and a user profile for 'Deepika Assudani'. The main content area is titled 'LDAP Configuration' and features a modal window titled 'Add New Server'. This modal contains the following fields and controls:

- Server Name ***: A text input field.
- Port ***: A text input field.
- Username ***: A text input field.
- Password ***: A password input field.
- Domain ***: A text input field.
- Login with username**: A checkbox.
- Buttons**: 'Cancel' and 'Test connection' buttons at the bottom left of the modal.
- Back button**: A button located at the top right of the modal.

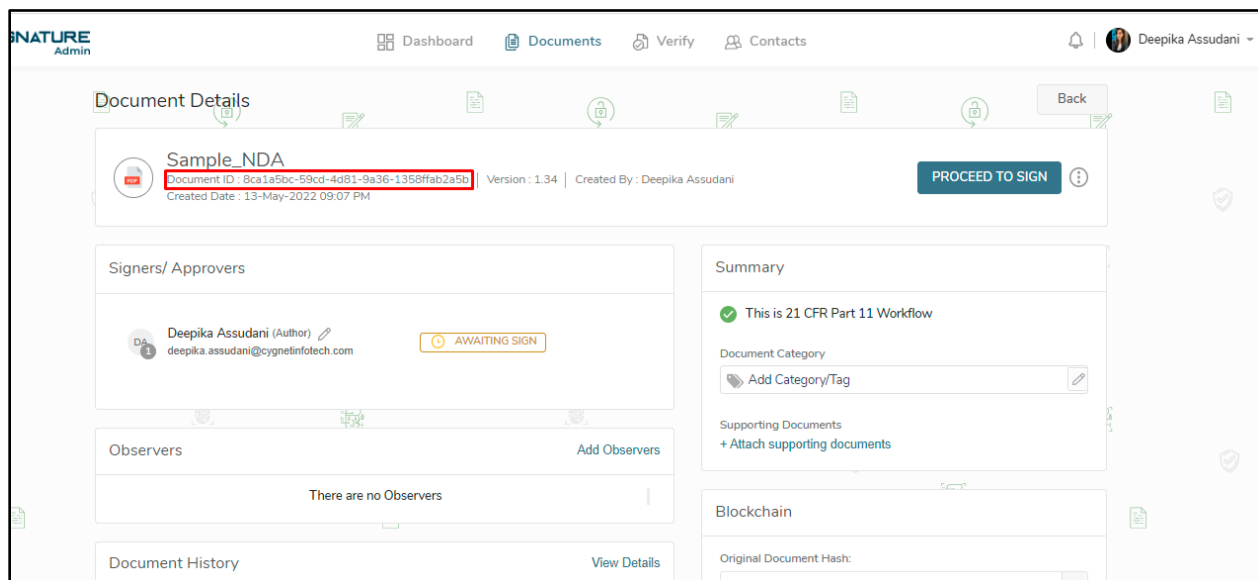
The background of the application shows a grid of document icons, some of which are highlighted with green checkmarks, indicating a list of configured LDAP servers.

Improvements

Improvement #1: API improvements

- Added optional parameter for initiator name in multiple end-points and same to be reflected on web portal screens & e-mail templates for creator name
- Document Detail API end point: AccessToken from UserDocumentMapping need to be in response for Signer and Observer
- Optional field for page no. added for end-points wherever element tags are used
- Validation for default value of checkbox form field
- Optional width/height with element tag

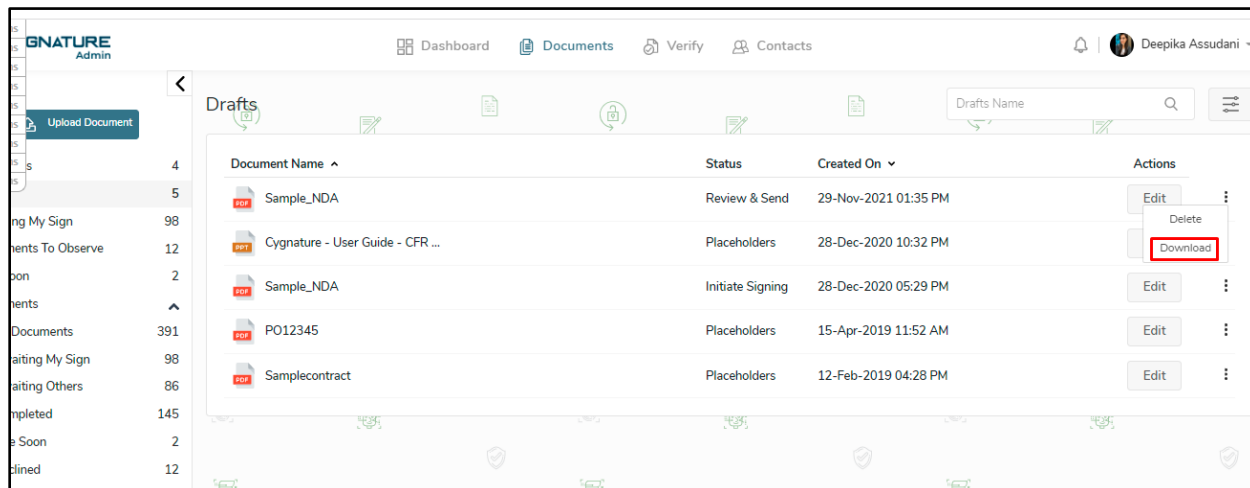
Improvement #2: Display document id on document details



The screenshot displays the 'Document Details' page in the Cygnature Admin portal. At the top, the document is titled 'Sample_NDA' with a document ID of '8ca1a5bc-59cd-4d81-9a36-1358fab2a5b' highlighted in a red box. The version is 1.34 and it was created by Deepika Assudani on May 13, 2022. A 'PROCEED TO SIGN' button is visible. Below this, the 'Signers/ Approvers' section shows Deepika Assudani as the author, with a status of 'AWAITING SIGN'. The 'Observers' section indicates there are no observers. The 'Summary' section notes it is a '21 CFR Part 11 Workflow' and includes a field for 'Document Category'. The 'Blockchain' section shows the 'Original Document Hash'.

Improvement #3: Option to download documents from drafts

This is very essential feature for saved e-stamp documents in draft if users want unsigned copies with stamp attached



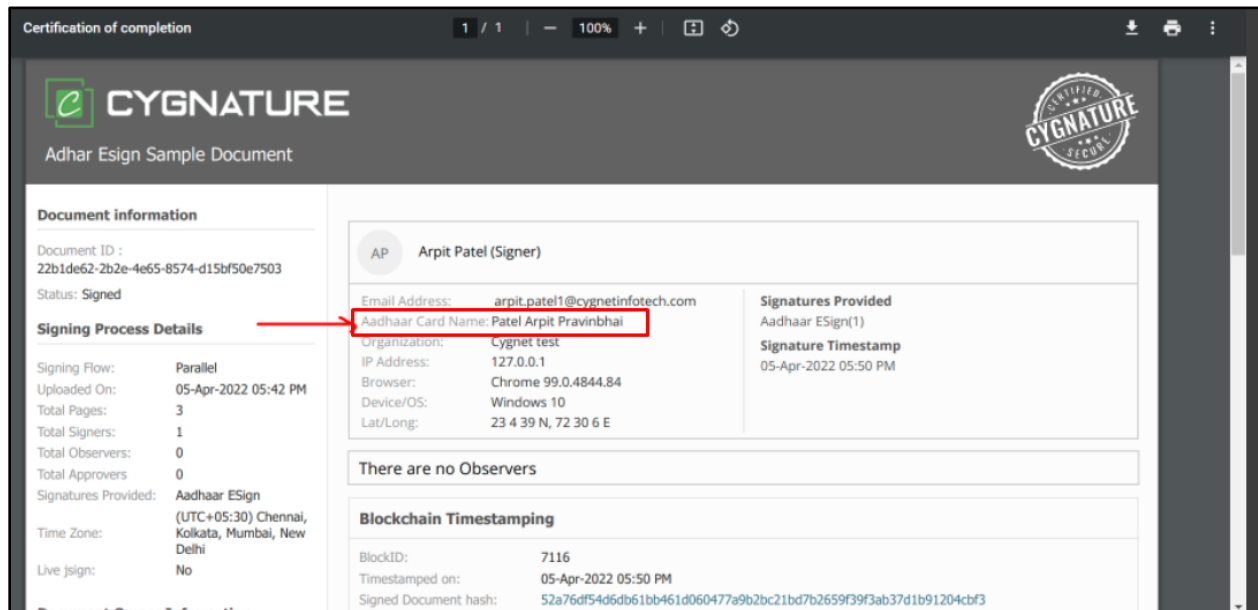
Improvement #4: Add option in Field properties for default value of checkbox/group

Added option to set a default value of checkbox to be displayed on sign page as checked or unchecked



Improvement #5: Skip intermediate decision page & details page and redirect the user directly to sign page if logged in with windows authentication

Improvement #6: Display Aadhaar card name in Cygnature certificate audit trails



Improvement #7: Misc. improvements

- E-mail templates note for IE incompatibility
- Increase document description acceptance limit
- Utility download message improved
- Utility info drawer information improvement
- Allowed support for adding .msg, .zip & .txt files as supporting attachments
- Skip continue button and redirect to details page directly post signing if no other documents pending to sign in signer's list
- Search and select signers/observers

This improvement required to improve accessibility & performance. Earlier all the signer contacts used to display in signer selection dropdown now user need to enter the required contact's name as signer/observer and it can be selected for further processing

Initiate Signing | Signature Needed | Placeholders | Review & Send

Document Name: Sample_NDA | Version: 1.24

Category/Tag:

Document Description:

Supporting Documents: + Attach supporting documents

Signers: No Signers Selected | Optional signing mode: ☐

Enter signer name/email address to select...

Add Observers: An observer is a passive witness who is or might be interested in observing the entire signing process

This way only required relevant users will be available in the list to choose as signer/observer.

Initiate Signing | Signature Needed | Placeholders | Review & Send

Document Name: Sample_NDA | Version: 1.24

Category/Tag:

Document Description:

Supporting Documents: + Attach supporting documents

Signers: No Signers Selected | Optional signing mode: ☐

Deepika

Individual

DA	Deepika Assudani assudani.deepika@gmail.com	<input type="checkbox"/>
DA	Deepika Assudani deepika.assudani@cygnetinfotech.com	<input type="checkbox"/>