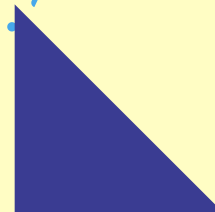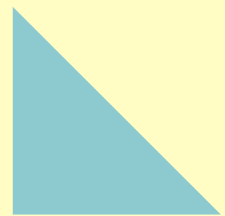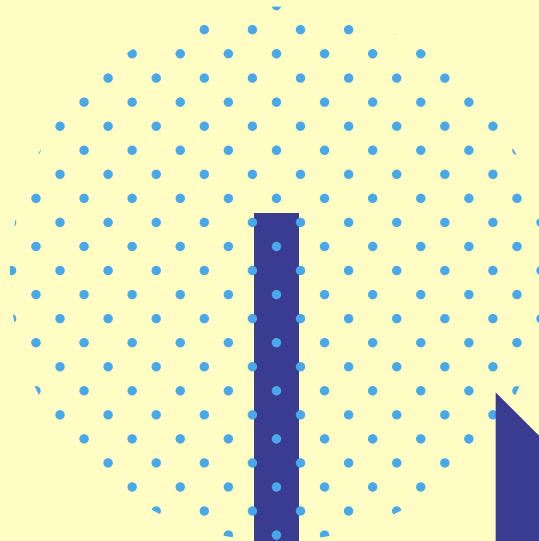**E Patraa**

SPOCHUB®
SaaS PaaS On Click

E PATRAA

SECURE MESSAGING AND COLLABORATION SOLUTION

E Patraa

OVERVIEW

- E Patraa is a business email and collaboration solution, built for the cloud, both public and private. E Patraa offers the most innovative messaging experience available today, connecting end users to the information and activity in their personal clouds.

- The key highlight of this solution is in built premium Email Advanced Threat Protection (ATP) & the coexistence messaging solution with Microsoft 365 or Google Workspace.

- E Patraa from ESDS is one of the most adopted Email & Collaboration solutions by Indian enterprises.

Mailbox Features

SP⊕CHUB®
SaaS PaaS On Click

Features	Basic Mail Box	Advance Mail Box	Details
Mailbox Quota	✔	✔	Domain level quota allocation, domain-based plan starts from minimum of 10 Gb upto max multiple TB's. No need of per user quota allocation, virtually every user gets unlimited Quota
SSL enabled POP/IMAP/SMTP access to mailbox	✔	✔	User can securely access the mailbox using any POP/IMAP based email client
ATP (Advanced Threat Protection)	✔	✔	Premium multi-layered, multi-tiered antivirus, antispam & anti Malware, advance malware Scanning with Sandbox, Forged Email Detection (Display Name Spoofing), Embedded Malicious URL Scanning, Cousin Domain Spoofing, Business Email compromise (BEC), Zero Hour Protection, Anti-Malware, Opportunistic TLS, Potentially Dangerous Attachment
AJAX-based Web Access	✔	✔	User has desktop class AJAX based experience on the web
Coexistence with Microsoft 365 or Google Workspace	✔	✔	E-Patraa can establish coexistence with Microsoft 365 or Google Workspace, sharing the same domain name & achieving seamless email flow between the two user groups. Entire domain get the functionality of Email ATP protection and common GAL.
Bulk Email Relay Service (optional)	✔	✔	Customer can avail Bulk Email Relay service as an add-on, to have their Bulk Emails Auto routed via Volume Email Gateways for fixed annual fees
Two-Factor Authentication	✔	✔	After a layer of UserID/Password, an additional factor (extra layer) of authentication is involved, like a code generated on your smartphone.
Smartphone Sync	✔	✔	Synchronize Email, Folders, Calendars & Contact on Smartphones

Email Security Features

Premium multi-layered, multi-tiered antivirus, antispam & anti malware

SP⦿CHUB®
SaaS PaaS On Click

Features	Basic Mail Box	Advance Mail Box	Details
SPF/DKIM	✔	✔	Support all major spam control method of SPF/ Domain Key Signature (DKIM)
DMARC	✔	✔	Supports DMARC email validation security system
Advanced Threat Protection	✔	✔	Advance Malware Scanning with Sandbox, Forged Email Detection (Display Name Spoofing), Embedded Malicious URL Scanning, Cousin Domain Spoofing
Spam Notification Alert	✔	✔	Enable Spam Notify for User/s, so as to receive spam digest emails
White List/ Black List domains/ Emails	✔	✔	WL- Mail from listed domain name will reach user even if it is stamped as Spam BL - Mail from listed domain name, email addresses will be quarantined even if it is not a spam mail

SPOCHUB®
SaaS PaaS On Click

An instant messaging and audio-video conferencing solution integrated with E-Patraa to offer communication & collaborative features

Collaborative Features	Basic Mail Box	Advance Mail Box	Details
Instant Messaging		✔	Instant messaging for business communication for real time collaboration. Keep your information safe and boost work productivity. A close lookalike of WhatsApp.
Number of users		✔	Unlimited
Message History		✔	Unlimited
Search Result		✔	Yes
Search of Files		✔	Yes
Broadcast		✔	Yes
Video Conferencing		✔	Yes
Video Participants		✔	Upto 50
Content Creation and Storage			
File Sync & Share (File Storage)			50 Gb per user
Coming soon		✔	Desktop App for File Sync Docs/ Sheet/ Presentation
Advanced / General Features			
Active Directory / LDAP Sync		✔	Yes
Action Log		✔	Yes
Additional storage can be procured		✔	Yes

General Features

SPOCHUB®
SaaS PaaS On Click

Features	Basic Mail Box	Advance Mail Box	Details
Password Policy	✔	✔	Password is set to maximum 8 characters in length (Password complexity is enforced)
Password Age Policy	✔	✔	By default, password age is set to 30 days, users receive 3 notifications before the password is expired.
Max Mail Size Allowed - 25 MB	✔	✔	Send/ Receive set to 25 MB including attachment
No. of mails per user per hour - 499	✔	✔	Rate limit set to 499 per user / hour. It is assumed that these mails sent are having different content & are not bulk in nature. Account will get throttled if rate limit exceeds
No. of recipients per mail - 99	✔	✔	User is allowed to send mail to 99 recipients including To, Cc, & Bcc from email client, web client & from handheld device.
Bulk Email	✔	✔	Email with similar content sent to multiple recipient outside the domain in short span of time∗ Customer must opt of Bulk Email Relay Service add-on: customer who wish to send Bulk Emails Using E-Patraa SMTP, outbound gateways identify bulk email from the traffic route the same via volume email gateways
Single Instance Storage	✔	✔	An Email with attachment marked to multiple recipients within the domain, one instance of email is stored & pointers are maintained thus saving huge storage space, these policies apply for new emails received, not for historical data migrated
Active Directory Integration	✔	✔	LDAP is used as Directory Service to authenticate E-Patraa users, however Active Directory Can be integrated, RODC will be required for AD authentication.
Recover your deleted email, contacts, calendar, and task from dumpster	✔	✔	Dumpster is a feature in Cloud Zimbra which help users recover deleted email, contacts, calendar, and task from dumpster within a period of 7 Days from the deletion

∗**Bulk Emails and spam identified by the gateway are automatically detained unless customer has opted for Bulk Email Relay.**

Add-on features

Features	Basic Mail Box	Advance Mail Box	Details
Bulk Mail	✔	✔	Customer has to opt of Bulk Email Relay Service add-on, Incase they wish to send Bulk Emails Using E-Patraa SMTP, bulk emails are identified and routed via volume email gateways, so as to have no impact on reputation of E-Patraa gateways
Mail Vault	✔	✔	Compliance Email Archiving

SPOCHUB®
SaaS PaaS On Click

Management of Features & Function by the Domain Admin

E-Patraa has an easy-to-use Web-based administration console, so your domain admin can securely access the application anywhere, anytime. The domain admin can manage a set of allowed functions like - accounts, users, policies and reports, etc. from there end. For certain roles, the domain admin can submit their to request to our team.

Accounts & Groups

Features	Basic Mail Box	Advance Mail Box	Details
User Add/Delete/Modify	✔	✔	Admin will be able to add & delete (email, first name, last name) account details.
Mass Upload	✔	✔	Admin can quickly upload the users in bulk.
Export User list	✔	✔	Admin has the facility to quickly export the list of users created in the cpanel
Vacation Responder for Users	✔	✔	Admin can set vacation responder for user & user can set his Out of Office by himself
Account Information Change	✔	✔	Admin can update user's account information for.eg. DOB, Gender, Dept, Company, Mobile, Address, etc
Account Status	✔	✔	Admin can change the account status to, Active - User sends & receives email, De-active - user cannot login, but messages are accepted, Disabled - user cannot login, messages are rejected
Spam Digest Emails	✔	✔	A digest mail which list all mail headers which user was supposed to receive but have got quarantined as they are identified as Spam Mail
Email Alias/Forwarding	✔	✔	Domain Admin can set up to 5 Aliases & 5 Forwarding id on their email account
Distribution List Creation	✔	✔	Admin can create Distribution List
Member Add for DL	✔	✔	Admin can add the members in the DL
Authorized Sender for DL	✔	✔	External or Internal Sender ID can be made as Authorized Sender for a DL
Export DL	✔	✔	Admin has the facility to export all the DL's & their members from the cpanel
DL Mass Add Member*	✔	✔	Need to submit request.

Policies

SPOCHUB®
SaaS PaaS On Click

Features	Basic Mail Box	Advance Mail Box	Details
Webmail Restriction	✔	✔	Domain admin can block specific users from accessing webmail
Permitted Recipients*	✔	✔	Restrict users /groups to send /receive mails only from certain specified external domains. Example - User A is allowed to send /receive only from local & abc.com email ids.
Send Local Mails only*	✔	✔	Restrict User/Group to send mails within the domain
Block List*	✔	✔	Restrict users from receiving mails from few domains
Footers*	✔	✔	Append HTML footers to your organization's Emails
Mail Monitoring*	✔	✔	Mails sent/received by specific User/Group, copy of the mail can be re-directed to monitoring ID. Ex. Sent/Received mails of User A & User B, copy of mails will be monitored by Admin ID

*Specific features and functions can only be enabled by our team.

Reports

Features	Basic Mail Box	Advance Mail Box	Details
Quota Report	✔	✔	Displays mailbox Quota Allocated & Occupied by the user, report can be export in csv format.
Statistics Report, Top Sender, Top Recipient & Data transfer	✔	✔	Reports can be exported in csv format
Mail Tracking	✔	✔	Domain admin can perform sender & recipient search activity online
Activity Report	✔	✔	Display Active / Inactive user accounts who have / Haven't logged on to webmail for X days
ATP Report	✔	✔	Displays total count of Spam, Virus, Malware, FED, Spoofed & Virus Outbreak Filter that has been blocked by the Email Security Gateway.
Admin Activity Log	✔	✔	Displays last admin login details and the activity done by the admin

SPOCHUB®
SaaS PaaS On Click

Prerequisites

Minimum Desktop Prerequisites	Supported Setup
Operating System	Windows 7.0 with latest patch Windows 8 Windows 8.1 Windows 10
MS Outlook version (Windows)	MS Outlook 2010 SP3 & Above
Browser (E-Patraa Email)	Latest(N) Or (N-1) Versions of Edge / Mozilla / Chrome
Browser (Instant Messaging / Audio-Video meeting / File Share)	Latest(N) Or (N-1) Versions of Mozilla / Chrome

SPOCHUB®
SaaS PaaS On Click

CONTACT US

For more information, please feel free to contact us for Email Messaging & Collaboration Solutions, Cloud Security & Backup Solutions.

enabling futurability.

ESDS Software Solution Ltd.

**Plot No. B- 24 & 25, NICE Industrial Area,
Satpur MIDC Road, Nashik - 422007
Shubham Raut : 9607009603
Email : connect@spochub.com
Website : www.spochub.com**