

CHEKIN - Datasheet

CHEKIN is a secure authentication system that reduces the burden of login for your users, by enabling them to sign in with their Google account—the same account they already use with Gmail, Play, Google+, and other Google services. It is a gateway to connecting with Google's users and services in a secure manner. It is developed using Google API's and is optimized for seamless integration with the Google Cloud Platform.

Product Differentiators

1. Abstracts the complex Google Platform API's
2. Extra features along with SSO for G Suite accounts login
3. Runs on Google Cloud Platform.
4. Integrated with world class SMTP servers

Advantages of CHEKIN over other products

CHEKIN is built on google cloud platform, so all the advantages which are provided by google cloud platform are also applicable for it. It has got features like IP restriction, user bypassing, ou based restriction, signature setup for users, device registration which are available in other sso products in market.

However it also provides some extra features like adding bulk members to a G Suite group (at a time you can add only 25 users to a group from g suite admin panel). Assigning users for device registration which reduces admin's overhead and delegates the task to other trusted users, also taking care of the security. Two step verification for unauthorized devices which allows an user to login from an

unauthorized device if otp(one time password) is provided which will be sent to the number provided by the admin during setup.

Apart from the above mentioned features, CHEKIN is flexible, which means developers can provide extra features according to the user requirement if permissible, which makes it more efficient than other sso products.

CHEKIN feature List

IP Restrictions

If single sign-on is enabled for your organization, users cannot log into G Suite accounts unless their IP address is included on your organization's list of trusted IP addresses.

It also provides you the feature to add ranges of IP addresses in case if it is required which increases the flexibility of the product.

IP restriction based on Organizational Units

Organization may require to enable IP restriction only for certain organizational Units. Chekin provides the option to insert the names of the organizational units in the list by doing which only the users from the listed units will be restricted if logged in from any other network whose IP is not listed.

User Bypass

If IP restriction is enabled for your organization and there are certain users which need to be excluded from getting restricted to login due to IP, those users can be bypassed by adding their email ids on the user bypass list.

Device Bypass

In a similar manner if IP restriction is enabled for your organization and you need to give access to any particular device from where IP restriction can be bypassed and logged in by any user, you need to generate device Id by clicking on the option provided and adding the same in the device bypassing list of your organization.

The device Id generated is stored as a cookie in the local system for identification while logging in.

CHEKIN also has the option to provide privilege to other users to generate device Id from any system. This helps in case there are lots of systems to enable devices and the admin can distribute the workload by assigning the task to multiple users.

Bypassing all mobile devices

CHEKIN also has the feature to enable or disable the IP restriction for mobile devices. This helps out in case an user wants to login from a gmail native application.

Force resetting of password

CHEKIN provides the feature to force users, if enabled, to change their passwords after a certain interval period which Google also strongly recommends. You just need to provide the number of days after which the passwords should be changed, CHEKIN will take care of the rest by forcing the user to change password while they try to login after the mentioned number of days.

Custom Logo

Organizations may want to put their own custom logo in the sso login page while logging into their G Suite account. CHEKIN provides the option to upload a logo which will be displayed in the login page for your domain.

Custom html in login page

CHEKIN has its own login page html display. But it also has the feature for the organization to customize their own html text or image to display in the login page.

Two step verification

By enabling this option, the user will receive an OTP as SMS in their registered mobile number on validating which access will be given to login into their account. Wrong OTP insertion will restrict the user from logging in.

Captcha on login failure

CHEKIN provides the option to enable the captcha on one time login failure. That means, if a user provides incorrect credentials for the first time, the next time he tries to login and has to go through captcha verification to get access.

Update users signature

CHEKIN provides the option to set signatures for all the users in the domain. That means, if admin sets a signature format that will apply to every user and will set according to their name, address and other details. Signature will be applied to every user every time they log in through CHEKIN.

Group management

CHEKIN provides the option for group management. That means you can add bulk members to any group using CHEKIN. Whereas from G Suite admin panel only 25 users can be added to a group at a time. And also you can create a G Suite group exactly with the same features that you will get when created using the G Suite admin panel.

Authenticate with active directory

CHEKIN enables the users to login to their G Suite accounts using active directory credentials. Admin only needs to configure the ldap URL in CHEKIN setup page and sync G Suite directory with active directory.

Change pop & imap settings in bulk

CHEKIN provides the option to manage pop & imap settings for all the users. Admin can easily configure pop & imap settings for users in bulk (Organizational unit wise).

Domain migration

CHEKIN provides the option to migrate the domain of users. Admin can easily change from one domain to another domain (Primary domain -> Secondary domain, Secondary domain -> Primary domain, Secondary domain -> Secondary domain) for users in bulk (Organizational unit wise).

Update Custom Attributes In Bulk

CHEKIN provides the feature to update custom attributes in bulk for the users. Which is not available in the G Suite super admin console. Though normal attributes can be updated from the super admin console.

Pricing Plans

Product	Yearly Plan	Monthly Plan
CHEKIN user licenses	INR 600/user/year	INR 50/user/month

Reaching the Infiflex Support Team

Infiflex provides implementation and post implementation Support Services for the Clients. We support all our Product Lines backup with the Strong Support team of Infiflex Technologies, India our Offshore Alliance Partner for Support and Development.

You can reach our support in the following ways,

1. Send an Email to helpdesk@infiflex.com .
2. Contact our Local Representative by phone 91 33 6643 7777 in case of Emergency.

Meet our happy customers:

