

APP MARKETPLACE

Ready to plug in Apps hosted outside the core platform for enhanced features

Apps are pluggable components or applications built using any language/ framework, hosted outside the core platform, and registered in Infosys Equinox marketplace services. Infosys Equinox app marketplace allows developers or development teams to register, configure, manage & publish Apps to the App store. Infosys Equinox App store helps merchants search for apps and install them in their stores to get customized features.

An App in the **Infosys Equinox App marketplace** can extend the existing functionality or add new features without upgrading or modifying the core Infosys Equinox platform.

Infosys Equinox App Marketplace enables developers to register, update the app configurations, and validate the App in test stores before submission, which they can publish after approval by marketplace admins.

Webhooks - The app marketplace allows the developers to register for asynchronous webhooks to notify the app about events on the platform. Pre-defined webhooks are available on the platform.

Extensions - Infosys Equinox platform allows the apps to register for extensions to extend the behavior of specific Infosys Equinox APIs with their business logic.



54+ secure & scalable API end points



API response time of less than 50ms



Ready to plugin apps through the Infosys Equinox App store



Enhances platform's behavior without disturbing the core

Features

Asynchronous Webhooks

Asynchronous Webhooks provide a way for an app to receive information from the Infosys Equinox platform. It is used as a mechanism to notify of events taking place on the platform. The event payload is sent to the app-registered endpoint if the registered event/actions have occurred on the Infosys Equinox platform. Each Webhook payload sent is encoded with a signature computed using the App's secret key.

Extensions

Apps can extend the behavior of the APIs using the extensions. In this synchronous approach, the process is intercepted, and the outcome of the process is determined by the apps/applications based on a business logic. The transaction/process that is intercepted would be a failure unless the extension receives a valid response payload from the application/apps.

App Connectivity

Apps registered for webhooks receive an auth token to call back the Infosys Equinox APIs. Infosys Equinox app marketplace allows Apps to register for pre-defined scopes (list of services and their associated roles in the platform)

App Registration & Configuration

A super admin can invite an app developer to a test business created for app development to register and validate their App in test stores. An app developer can upload app metadata template files to create and update app configurations using admin business tools, which are submitted for approval. Marketplace admins can approve or reject the same.

App Publish & Unpublish

Approved Apps can be published to the App store by the developers. There are provisions to unpublish the same as well.

App installation & configuration

Merchants can find the list of all published apps in the App store and will be able to install them to their respective stores. Merchants can activate or deactivate the apps from their stores. Merchants can also uninstall an app if required.

Private Apps

In the Infosys Equinox app marketplace, developers can register and publish "Private" apps, which are private to selected businesses and unavailable for all businesses when published. Developers can enable/disable the access provided to the other businesses for their private apps.

Validator Extensions & Other Extensions

Validator Extensions are available for Catalog, Merchandizing, Promotions, Loyalty, Pricing, List, Inventory, Subscription, Cart, Account, Notification, User and Orders. Extensions to enhance 3rd party integrations in payment, tax, shipping, notifications, address etc have been enabled.

About Infosys Equinox

Infosys Equinox is a future-ready digital commerce and marketing platform built using Microservices-based, API-first, Cloud-native, Headless and eXtensible (MACH-X) architecture that enables businesses to drive human-centric experiences for their customers across touch points.

For more information and a product demo, please reach out to us at: contactus@infosysequinox.com

For more information, contact askus@infosys.com

Infosys[®]
Navigate your next

© 2024 Infosys Limited, Bengaluru, India. All Rights Reserved. Infosys believes the information in this document is accurate as of its publication date; such information is subject to change without notice. Infosys acknowledges the proprietary rights of other companies to the trademarks, product names and such other intellectual property rights mentioned in this document. Except as expressly permitted, neither this documentation nor any part of it may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, printing, photocopying, recording or otherwise, without the prior permission of Infosys Limited and/ or any named intellectual property rights holders under this document.