



Overview

IoTify is flexible, secure and feature-rich multi-platform IoT cloud & mobile app framework to create IoT solutions. IoTify caters to all the needs of IoT solution providers including cloud, mobile app, and integrated IoT gateway to build a variety of industry applications. It offers fully managed platform service functionality such as device management, device monitoring, device reporting, device maintenance, firmware OTA updates, data flow control, data security, device event & action, device notification, rule engine, OEM dashboard, and user management. Based on our different OEM models you can get full control of all these functionalities to make changes as per your business needs. Also, you can build the solution using IoTify on different popular cloud platforms such as AWS Cloud, Ayla Networks, and many more to support in the future. Overall it is a one-stop solution for IoT solution providers and OEMs looking forward to start building their own IoT solutions on the platform having lots of pre-built functionality, pre-integrated gateways, and ready to use business application templates for different industries.

Key Highlights

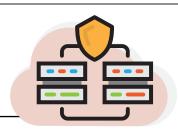






Highly Secured

Providing end to end security of user-data and device-data is our first priority. We have enabled secured MQTTS & HTTPS based communication between cloud, gateway, and mobile with additional user management, secure OTA and additional custom-built security layers.



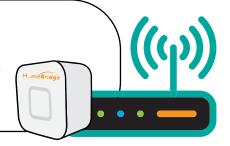


Real-time Dashboard

IoTify solution provides flexibility in building custom OEM dashboard to monitor, manage and control all the users, devices and other service activities related to different customer applications. OEMs can manage things in real-time using gateway management, end device management, user management, OTA management, gateway monitoring, and real-time notification functionality using the dashboard.

Variety of Gateway support

IoTify solution supports various fully integrated gateways to target home automation, enterprise automation, and industrial automation applications. VOLANSYS HomeBridge, Modular IoT Gateway, and CENTAURI series gateways are integrated with IoTify solution to leverage further to build different industry applications.



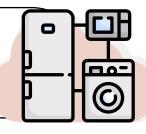


SDK/API for Development

IoTify solution empowers OEMs to build IoT solutions quickly with lower upfront development costs & achieving faster time to market. VOLANSYS offers feature-rich SDK and cloud API for mobile app, gateway and other cloud connections for hassle-free development.

Quick & Easy Integration

loTify solution provides complete flexibility to OEMs to deploy it as a stand-alone platform, gateway management platform and provides APIs to transfer the data to a private cloud. OEMs can quickly integrate new gateways, devices, and services with easy deployment using CI/CD and DevOps.





Development Support

Customers looking to improve their solution by continuous development according to their consumer needs will get full support on the IoTify platform by our team of experts. OEMs can build innovative features on the platform to create differentiation in end-user applications with the help of our complete development and maintenance support for the cloud, gateway and mobile app platform.

Target Applications



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