

Case Study

Software Solution for Support
and Management of flexible
workplaces

Summary

FlexWhere is a software solution (multi-tenant) for the support and management of flexible workplaces within an organization.

With FlexWhere, employees quickly and easily see which workspaces and meeting rooms are free and where their colleagues are located. The information can be viewed on a display, desktop or laptop. By using the mobile app, FlexWhere can be consulted even outside the office on a tablet/smartphone. The analytics information gives the management and the facility services clarity about which areas are crowded or have a low turnout.

Main Features

- SVG editor to build the floor map/seatings
- Mobile app to view and book a workspace/meeting room, search colleagues
- Meeting room app – installed in meeting room entrances
- Windows and Mac OS – Desktop
- Sensors integrated Meeting rooms
- Integrations with SAML, LDAP, Top Desk Connector etc

Platform: iOS, Android, Windows Mobile app, Web

Tech stack:

Backend:	PHP, MySQL
Front end web:	Angular 5
Mobile app:	Ionic 3
Meeting room tablet app:	ReactNative
Windows app:	C#
Mac Desktop app:	Objective C/Swift

Analytics: Google Analytics

Logging: AWS Logging

Monitoring and Alerts: Prometheus and Grafana

Hosted in: AWS

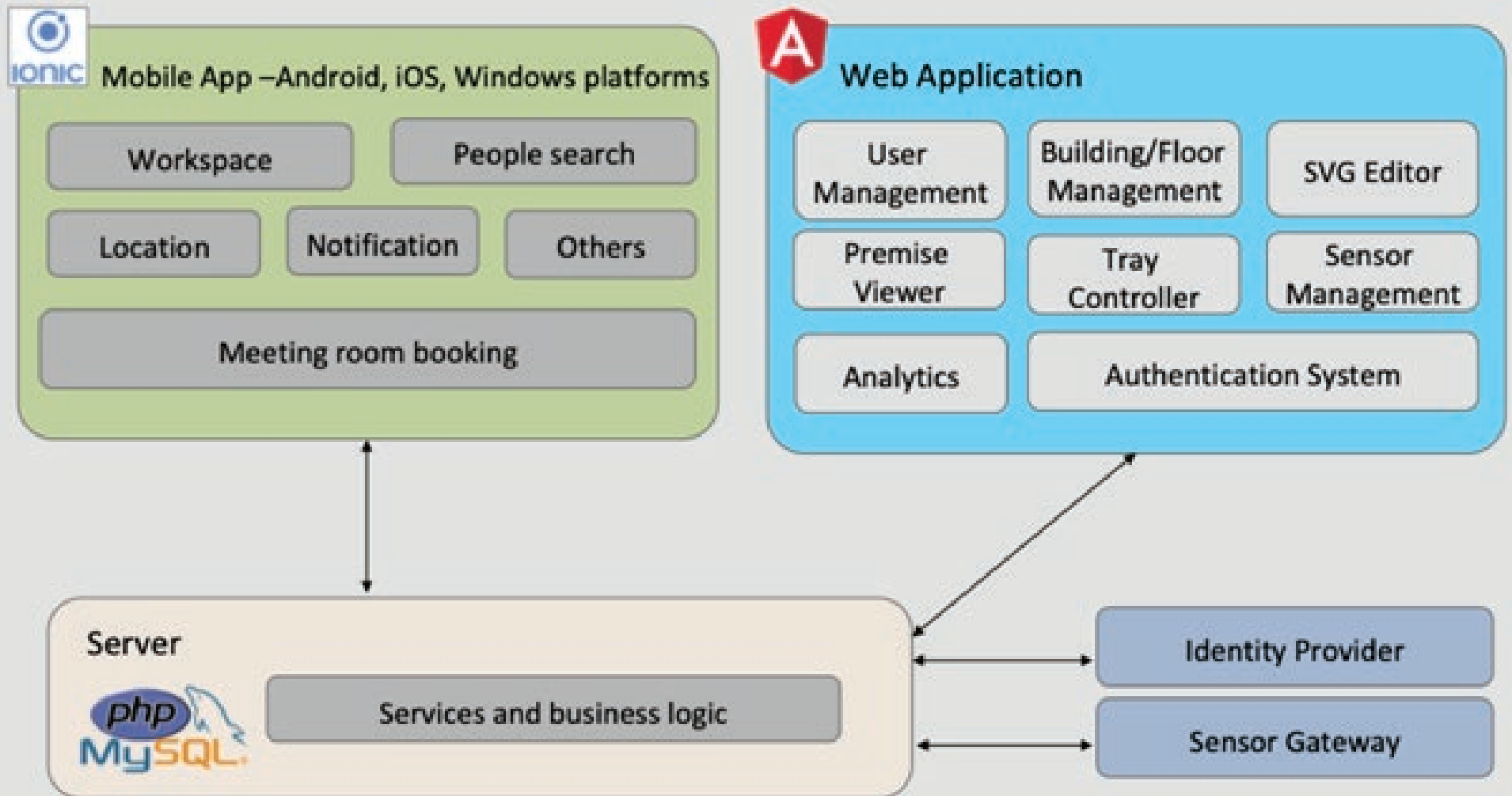
App store link: <https://itunes.apple.com/us/app/flexwhere/id1164455585?mt=8>

Google play store: <https://play.google.com/store/apps/details?id=com.FlexWhere.nl&hl=en>

Mac App: <https://itunes.apple.com/us/app/flexwhere/id1431760437?mt=12>

For more info: <https://flexwhere.nl> (In Dutch only)

System Overview



Screenshots

Mobile Interface



Screenshots

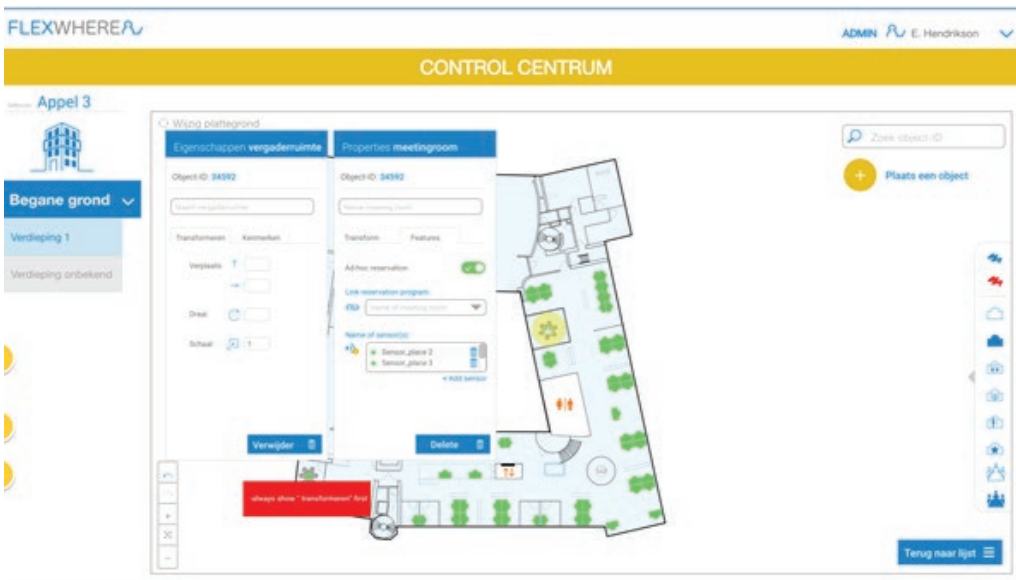
Web Interface



Heat Map - show density of the people



Admin console - prepare floor using SVG editor



Headquarters

India

3rd Floor, 'A' Block, Brigade Software Park,
No.42, 27th Cross, 2nd Stage,
Banashankari, Bangalore – 560070
+91 80 65653393 / 95 / 97

Global offices

USA

Mobinius LLC
1500 K Street, NW, Suite 800
Washington, DC 20005-1209

Netherlands

Achter de Muren Zandpoort
10 7411 GE Deventer
The Netherlands

 www.mobinius.com

 <https://twitter.com/mobinius>

 <https://www.facebook.com/mobinius>

 <http://www.linkedin.com/company/mobinius>