



The current health situation and the need for information security systems present new challenges for companies.

Thanks to our expertise in cloud technologies, especially with AWS, we have developed a timely and adaptable solution for the entry/exit control of employees and visitors following all health and safety guidelines.

## Visitors App

### Solution overview



It is a full serverless web application hosted on AWS, with integrations to Microsoft Active Directory for enterprise user authentication.



Employees have a special calendar in the application to check the availability of workplaces and schedule a site visit.



Visitors should schedule a visit and upload their documents in advance of their visit.



Any employee or visitor entering the facility is registered through a biometric device with facial recognition and temperature measurement code, which is integrated into the system as an IoT device.

### System features

- Administrator users can access to a complete log of entries, surveys, and temperatures
- If the biometric device detects an abnormal parameter, an alert is sent to a distribution list via email or SMS
- All system architecture was made to be fully adaptable to specific requirements