

# Cadence

# NOISE MONITORING AND MANAGEMENT SOLUTION

## Secured by design

- All security standards are implemented.
   Communications are encrypted by default
- The services are exposed through a reverse proxy
   & a load balancer

#### **Interoperability**

- All communications between services are based on a documented API (OpenAPI standard)
- Cadence is able to connect to third party APIs or be consumed by third parties through APIs.

## **Scalability & redundancy**

- The service is able to allocate more resources to manage a peak load without degrading the user experience
- The service is running in at least 3 different locations to ensure availability.



Cadence is hosted by a Public Cloud Provider with the following characteristics ISO/IEC 27001/27017/27018/27701, SOC 1/2/3, PCI DSS, and FedRAMP certifications, Alignment with HIPAA, GDPR and CCPA.

#### Cadence is proposed by Acoem

Headquarter based at Lyon in FRANCE Certified ISO/IEC 9001:2015, 14001 and GDPR compliant

Acoem Business Cloud Security policy available on demand\*













PCI DSS

**CSA STAR** 

MQTTs - Message Queuing Telemetry Transport
Secured: All communication between devices
and Cadence platform are using MQTTs with TLS
-Transport Layer Security - encryption to protect
the transferred information against interception,
modification or forgery.

API - application programming interface: all APIs are exposed through HTTPs with TLS encryption to protect the transferred information against interception, modification or forgery.



