



## CASE STUDY

# API MIGRATION FOR A FIRE RECORDS SOLUTION PROVIDER

With API migration the client experienced seamless access to new partners

## Client Background

Our client is a leader in cloud-based solutions that allows fire and emergency medical departments to run their entire operations efficiently. The client wanted to migrate REST APIs in V1 to Swagger version V2. Swagger V2 is a language-agnostic open-source project, also known as specification or rules, that can be used to define assets to create dynamic documentation from a Swagger-compliant API. The documentation created using Swagger can be used for automating API-related processes.

The key objectives included:

- Migrate REST APIs along with documentation to Swagger V2 version

## Xoriant Solution | Key Contributions

The client approached Xoriant for help with API migration. The client had 31 REST APIs and documentation of these APIs needed to be migrated to Swagger V2 version. With versioning, it would become easier for the client's interface to be easily called by the applications of new partners. Xoriant supported the client with smooth migration of APIs that helped in the successful onboarding of new partners. Our key contributions included:

- Managed API migration



## KEY BENEFITS

- Enabled easy access to new partners with improved documentation through API migration

**Managed API migration:** The client wanted an open API specification to integrate with partner applications. Our team created Swagger V2 documentation for the existing 31 V1 REST APIs. We created an importable open API specification file in Azure API gateway. In addition, we enabled uniform access to multiple version API using single open API specifications.

## Client Testimonial



*Xoriant's API expertise enabled us to increase operational efficiency. Through our new capabilities, we can easily integrate with new partners now.*



## Technology Stack

**Swagger | Azure API gateway | M Language**



Xoriant is a product engineering, software development and technology services company, serving technology startups as well as mid-size to large corporations. We offer a flexible blend of onsite, offsite and offshore services from our eight global delivery centers with over 3600 software professionals. Xoriant has deep client relationships spanning over 30 years with various clients ranging from startups to Fortune 100 companies.