

Client profile

The Corporació Catalana de Mitjans Audiovisuals (CCMA) was established to provide high-quality public audiovisual services and contribute towards the linguistic and cultural normalization of Catalonia. Catalunya Ràdio started broadcasting in 1983, while its first television channel, TV3, started its trial broadcast later in the same year. Since their formation, they have transformed into a mainstream mass media channel, and are now the primary television channel for the majority of Catalonia's population. Their popular website is the main feed for news, sports and entertainment in the local language.

'Finding a cloud transformation partner who analyses your requirements, trains your team, and designs, deploys and operates a critical platform is a challenge. With NTT Ltd., it was simple and easy.'

Paco Sánchez, SECA Manager

Summary

NTT Ltd. worked to ensure that CCMA were fully equipped with the right knowledge and skills for their upcoming cloud transformation, by running an AWS cloud induction training session for the client's technical team. The next part of the journey was for us to develop a proof of concept to demonstrate the value and benefits of the proposed AWS cloud transformation solution. Our team designed a new infrastructure adapted to CCMA's web application, which gave the client the adaptability of both the application and the operational efficiency they required. Reliability and agility were improved for developers, as a result, by implementing application release automation, meaning more regular improvement in online client experience.

Finally, the new solution went through extensive testing to ensure the architecture would be ready for production and be capable of ongoing optimization and evolution.

Vision

Leveraging public cloud for critical web platforms

CCMA's technical team had been considering a move towards public cloud for a long time. They needed a platform that was more flexible and adaptable, especially during peaks in demand, something that their internal platforms were unable to provide. The company identified AWS as the best option with its availability and services closely matching their business requirements. However, they had concerns over the migration of their legacy workloads to the cloud and recognized the need to work with a partner who had the skills and knowledge to ensure a smooth and successful migration without business disruption.



Which technologies?

· Cloud computing

Which services?

- · Cloud Consulting
- Cloud Migration

Which partners?

• AWS

'When you want to change a critical platform such as our web portals, you need quarantees and you need to trust that everything will work. Hence the need for an operative proof-of-concept to remove all doubt. NTT Ltd. has not only been able to design a great infrastructure, but they have also given our team the keys to use it.'

Paco Sánchez, SECA Manager

Transformation

The cloud transformation journey

To embark on their cloud transformation, CCMA selected NTT Ltd. as their trusted partner for this project. This was due to our deep experience and knowledge of critical environments, as well as our advanced AWS partner status.

We are both an AWS Premier Consulting Partner as well as an Authorized Training Partner. We started the project with AWS Cloud induction training, to ensure the technical team of CCMA had the necessary foundation to step into the upcoming cloud transformation. Following the training, a proof of concept was planned and executed.

Results

An agile digital platform for a high-profile broadcaster

CCMA can now take on the cloud transformation of all their platforms, comfortable that they have a partner they can rely on. The media group will now consolidate their 'on-demand' video system that responds to the needs of their users. They are able to manage the migration of their traditional infrastructure to public cloud with confidence:

- They relied on our training services to grow their in-house knowledge of the platform, as
 we are an Authorized Training Partner and can deliver all relevant training tracks.
- They used our consulting as an accelerator for their cloud adoption and our expert public cloud consultants brought an incredible amount of value to help them adopt the right infrastructure and services and avoid potential pitfalls.

