LINK BYNET
Always on

LINKBYNET TAKES CHARGE OF THE HOSTING AND FACILITIES MANAGEMENT OF **VINCI STADIUM**'S NEW WEBSITES

05
stadium, 4 of wich in France

08
AWS machines managed

99.9
% availability rate

"We chose Linkbynet for the robustness of their platform."

Karine David, Web Project and Mobile Apps Manager for VINCI Stadium

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VINCI

Business Case
Event

**A fully managed AWS (Amazon Web Service) Platform as a Service, still quite rare on the market, guarantees fail-safe availability for VINCI Stadium's new digital sites.
A specialist in facilities management and managed Cloud services, Linkbynet is entrusted with the hosting and facilities management of VINCI Stadium's new sites.**

In the throes of its digital transformation, VINCI Stadium sought to overhaul its IT system. VINCI Stadium is the entity behind the operation of Eu-rope's leading stadium network (5 stadiums, 4 of which in France), in which VINCI Concessions is the majority shareholder. Since 2015, the strategy for the development of these stadiums hinges on de-ploying new embedded digital services on its two main channels, i.e. websites and mobile apps.

quest for proposals to find a reliable service provider capable of ensuring the high availability of its sites, and underscoring the performance of its facilities. More than anything, the solution had to be able to accommodate peak loads when selling tickets for major events.

LINKBYNET SELECTED FOR THE ROBUSTNESS OF ITS PLATFORM

Following the request for proposals, Linkbynet was selected. The facilities manager's mission was firstly to host the web platform that supports the websites of the Matmut Atlantique stadium in Bordeaux, the Allianz Riviera stadium in Nice, the Stade de France in Paris, and the Queen Elizabeth Park stadium in Lon-don.

«We selected Linkbynet for the robustness of their platform, which must be able to accommodate very high workloads, especially on days when tickets for highly sought-after concerts and football or rugby matches go on sale» explains Karine David, Web Pro-ject and Mobile Apps Manager for VINCI Stadium.

THE BENEFITS OF MANAGED AWS

The proposed solution offers a number of benefits:

- Hosting in Europe
- The Auto Scaling function means that peak loads can be managed concurrently on a number of ele-ments, based on a highly precise mechanism.
- Security, including availability, since the AWS of-fer includes a Business Continuity Plan at very low cost; traditional hosting is much more costly.
- Extensive agility

"Thanks to Linkbynet, we can now focus on our work and enjoy support from excellent, customer-conscious specialists "

Karine David, Web Project and Mobile Apps Manager for VINCI Stadium

www.linkbynet.com

+33 (0)1 48 13 00 00

Info-linkbynet@linkbynet.com

MANAGED AWS, LINKBYNET'S SPECIALTY

An expert in multi-cloud services, Linkbynet invited VINCI Stadium to adopt a platform based on Amazon Web Services Cloud infrastructures, to which LINKBY-NET brings its range of value-added services. Among all the clouds in the Linkbynet catalog, AWS was the most suitable in this particular case:

AWS guarantees an availability rate of 99.9%. It also of-fers a high-performance Elastic Load Balancing (ELB) solution, an auto scaling solution to automatically ad-just capacity at peak times, and a database solution that simplifies the management and implementa-tion of clusters. In addition to hosting in PaaS mode, Linkbynet oversees the administration, operation and operational maintenance of all of the layers pro-vided, from the infrastructure through to the delivery of unconfigured middleware. The combined use of its Performance offer, notably based on APM (Application Performance Management) tools, serves to analyze ap-plication behavior to ensure the necessary availability, and anticipate events that might occur on the produc-tion site to have a clear vision of the behavior of the applications. The facilities manager's main strength is its ability to deploy its service center in follow-the-sun mode, i.e. 24/7, all year round, all over the world. Linkbynet also ensures reversibility, a crucial issue in a Public Cloud context, so that Vinci Stadium can, if necessary, resume control, or have a third party resume control, of its service.