

Idorsia

Founded in June 2017, Idorsia is a spin-off of a larger pharmaceutical company and counts more than 800 employees.

The purpose of Idorsia is to discover, develop and bring more, innovative medicines to patients.

On “Day 1”, Idorsia had to become independent from its parent company and deploy existing IT systems on a new IT infrastructure. The IT department had to define IT processes in order to be agile and to allow the development of new applications.



Numbers of employees	800
Numbers of IT collaborators	50
Number of servers	200

	<p>CHALLENGES</p> <p>Idorsia had to run its own IT and, therefore, an efficient IT platform that allowed to host both the legacy systems and new solutions had to be set up. To achieve this goal, Idorsia decided to deploy most of its infrastructure in the Cloud. AWS was chosen, and DevOps concepts were defined to improve agility and deployments.</p>
	<p>SOLUTION</p> <p>Several AWS services were set up (EC2, RDS, SSM, Storage Gateway, etc.). Idorsia opted to rely on Chef cookbooks and Terraform (through DevOps) to deploy qualified infrastructure. dbi services helped put those services as well as the whole infrastructure into action with DevOps for Infrastructure as Code.</p>
	<p>RESULT</p> <p>dbi services allowed Idorsia’s IT department to execute its Cloud-first strategy. In AWS, the Chef/Terraform support allows to deploy Cloud infrastructures to optimize the lifecycles. Other services were tested/implemented by dbi services (e.g. AWS Systems Manager) which simplified/automated operating system patching across all Linux and Windows versions.</p>
	<p>ADDED VALUE</p> <p>Both the legacy systems and the new applications were lifted to the Cloud platform. dbi services’ experts helped engineer state-of-the-art cookbooks. They also improved the IT operations by configuring and leveraging AWS services. IT infrastructure management has thus become more efficient.</p>



Olivier Cotto
Associate Director/Team Leader
Infrastructure Engineering & Operations

“ A strong relationship that allowed us to implement Cloud-first strategy “

Since 2018, dbi services supports Idorsia on AWS technologies by providing experienced consultants who assist us in AWS operations. They have also accompanied and advised us on DevOps transformation applied to AWS.