immixGroup
An Arrow Company

Overview

The need
To launch an innovative criminal investigation tool, immixGroup needed a scalable, economical hosting environment that would support security-rich information sharing between law enforcement agencies.

The solution
The company provisioned bare metal server hosting infrastructure in two SoftLayer® data centers, configuring a dedicated private network between sites.

The benefit
With the SoftLayer hosting solution, immixGroup avoided capital investments of approximately USD 75,000, reduced monthly hosting costs by 67 percent and accelerated time to market by 93 percent.

immixGroup

SoftLayer platform delivers USD 75,000 in capital savings and reduces hosting costs by 67 percent

Founded in 1997 and headquartered in McLean, Virginia, immixGroup offers a portfolio of services designed to help technology companies deliver solutions to the public sector. Government agencies at the federal, state and local levels trust the organization to provide cutting-edge commercial technology products through preferred contractors and solution providers.

Launching a new investigative tracking tool
To launch the immixGroup Criminal Investigative Tracking Tool (iCrITT), an innovative solution for conveniently, securely managing all information associated with child exploitation investigations, immixGroup needed a scalable, economical hosting platform. "Ultimately, we wanted to build a system that can be used across multiple law enforcement agencies," says immixGroup chief technology officer (CTO) Joe Maline. "We needed a hosting solution that would make it easy to share information, but also allow agencies to maintain the security of their case information."

With SoftLayer cloud technology, immixGroup can quickly deploy its offering for new customers while providing the robust security capabilities they require. "SoftLayer gives us the best of both worlds," says immixGroup chief technology officer Joe Maline. "We get flexible cloud technology, but we can create dedicated iCrITT environments for our agency customers."

Deploying powerful SoftLayer infrastructure

Convinced that a cloud platform would provide the most flexible, cost-effective hosting environment for its iCrITT offering, immixGroup assessed leading cloud technologies. "We evaluated SoftLayer, Amazon Web Services and Microsoft Azure cloud solutions, but only SoftLayer allowed us to dedicate hardware completely to the iCrITT environment," says Maline. "When an agency uses iCrITT, we can stand up a unique set of servers and unique IP addresses to give that customer complete control."

To launch the iCrITT platform, immixGroup provisioned bare metal server infrastructure with dedicated hardware in two SoftLayer data centers, configuring a private network between sites.

Driving down costs and speeding delivery

By hosting its iCrITT offering in a SoftLayer cloud environment, immixGroup avoided up-front infrastructure investments of approximately USD 75,000. Additionally, compared to its estimated monthly costs for a traditional hosting infrastructure, the company reduced monthly hosting costs by 67 percent with the SoftLayer solution.

With easy-to-provision SoftLayer technology, immixGroup accelerated infrastructure deployment from one month to two days, speeding time to market by 93 percent.

"SoftLayer gives us the best of both worlds," says Maline. "We get flexible cloud technology, but we can create dedicated iCrITT environments for our agency customers."

Solution component
Services
• SoftLayer®

For more information

To learn more about IBM Cloud computing solutions, please contact your IBM marketing representative or IBM Business Partner, or visit the following website:
ibm.com/cloud-computing