



US Healthcare Company build their Platform As A Service at speed using RapidDeploy™ for application deployment

“After evaluating several tools, both commercial and open source, we found that MidVision RapidDeploy™ was the leader of the pack. Not only does RapidDeploy™ best meet our current needs and use cases, but also it provides exceptional value by extending those use cases to other platforms and services within the enterprise. RapidDeploy™ allows us to drive high levels of automation and self-service, while providing the discipline and consistency that we require. It has the potential to be the catalyst for a paradigm shift in our enterprise technology delivery.”

Head of eBiz Engineering





Customer: US Healthcare

Industry: Healthcare

Deployment Country: United States

Solution: Application Release Automation, PAAS

This US Healthcare Company is a leading healthcare company, serving more than 75 million people worldwide. Their family of companies touches nearly every aspect of health care, helping people live healthier lives. They apply their capabilities broadly across healthcare in markets worldwide, providing healthcare management, consulting and specialty services globally.

Business Need:

This US Healthcare's eBiz Engineering team found themselves under increasing pressure from the business to deliver new applications and improve performance. They had identified that building a Platform As A Service (PAAS) based on JBoss should ease some of the pressure, however, they also recognised that the initial setup of the PAAS and the ongoing management would require additional overheads.

Additionally, the business' continued demands for change and agility were impacting the whole of the enterprise infrastructure, as performance and functional improvements were demanded as the customers grew in size and complexity.





Solution:

The Healthcare Company identified that a tool which would help them automate the build out and management of the JBoss PAAS would accelerate the delivery of their initial projects and additional releases by a considerable amount. They had a limited amount of scripts that they had built themselves available, but they had identified that being able to control access to the system using role-based security and providing self-service, being able to report on what deployments and releases had taken place and compare and rollback versions would give them considerably greater advantage.

Once they began to look at RapidDeploy™, and confirmed that it met their requirements for the JBoss PAAS automated deployment project, the client quickly identified that the solution was also an excellent match for the rest of their enterprise infrastructure, and could integrate with existing components of their DevOps tool chain, such as HPOO.

Benefits:

RapidDeploy™ initially enabled the client to execute their JBoss PAAS project at maximum speed and with maximum ease, and then deliver capability to the business through the PAAS and across the enterprise with massively increased time to value. By eliminating the use of scripts and introducing self-service to extend deployment capabilities out to additional team members, the client was able to massively reduce the time associated with building new environments and deploying new releases, troubleshooting and eliminating bottlenecks.





Case Study

This client is a leading healthcare company, serving more than 75 million people worldwide. Their family of companies touches nearly every aspect of health care, helping people live healthier lives. They apply their capabilities broadly across healthcare in markets worldwide, providing healthcare management, consulting and specialty services globally. Their products and services empower individuals, expand consumer choice and strengthen patient-provider relationships across the healthcare spectrum.

Creating a platform as a service had the potential, the client knew, to revolutionise the way IT could service the business demands for market-leading agility that would outpace the competition. But it was when they started to consider how to automate the provisioning of the PAAS and its applications and releases that the business case started to look extremely powerful.



Proving the Concept:

The client's staff work from remote locations all over the US and Europe. MidVision is headquartered in London and it was from here that the sales engagement was made and managed. MidVision have invested heavily in the consumability of RapidDeploy™, ensuring that prospects and customers are able to download the solution and start working with it wherever they are in the world. In addition to extensive documentation and tutorial videos, MidVision's technical experts are also on hand to demonstration, troubleshoot and coach online using web-conferencing technologies.

Breadth of Platform Support

Although the client's initial requirement was focused on their JBoss PAAS project, the enterprise infrastructure is very large and highly complex, incorporating a number of WebSphere tools (Application Server, MQ, Message Broker) and databases (Oracle, DB2, MySQL) not to mention applications such as Pega and some .Net environments.

Catalyzing a Paradigm Shift

The client's PAAS is now up and purring and the roll-out of RapidDeploy™ to the enterprise has begun. The PAAS project completed on time and within budget - and twice as fast as the initial estimates without RapidDeploy™.





MidVision products and services that were used in this case study:

Software: RapidDeploy™

Target Environments: IBM WebSphere Application Server, Red Hat JBoss, IBM WebSphere MQ, IBM WebSphere Message Broker, Oracle Database, DB2, MySQL, Pega

Services: Configuration and implementation mentoring and consulting

Take the next step with a
RapidDeploy demo:

