



JetPatch is performing a revolution in data analysis, and we want to take you on the journey with us!

Predictive Analytics

Predictive analytics defines outcomes through models to answer the question “What will likely happen?” By doing so, businesses can move from a reactive mode in which they respond to failures toward a proactive mode that ensures positive outcomes in the shortest and fastest way, meeting business goals, and ameliorating risks. Predictive analytics probability models trigger historical data, sensor data, and data-in-event streams, both specific customer behaviors and global news (such as a company merger or an unexpected weather event). As a sub-field of machine learning, this analytics model can describe what will likely happen within seconds or even milliseconds of generating a prediction, giving predictive analytics its power.

JetPatch Analytics Value

We learn you gain

By analyzing the data collected from the environment JetPatch can better identify potential failures and proactively prevent them to happen.

Improved Insights

Sharing the anonymized data and correlating that with other customer's data, helps JetPatch provide you with insights that will optimize your patching process and improve your patching SLA.

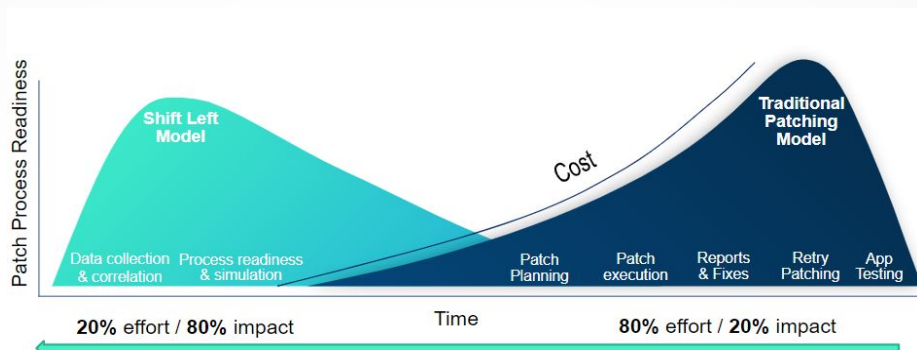
The know-how sharing

Predictive Patching Data Collection is practically sharing with you the experience and know-how of hundreds of your colleagues.

Shift Left Philosophy

Shift Left was born in the DevOps world, primarily as a movement to incorporate security early in the development cycle.

With Predictive Analytics JetPatch will follow the Shift Left approach and make you fix issues and security breaches way ahead of time to minimize failures and decrease the risk in your environment.



What is the Analytics Data Collection feature:

A common industry standard nowadays is to get useful information from customer activities to be analyzed by the Vendor. This data is anonymized and can't be backtracked.

JetPatch automatically collects information about the environment, including the patch transactions data and result, and sends it to JetPatch data lake for further analysis.

What is JetPatch doing with this data?

- **JetPatch Insights** provides you the ability to take a step back and observed the important gaps you need to address in order to keep the environment hygiene and prevent future security breaches.
- **JetPatch Predictive Patching** enables you to predict the success rate of your patching cycle. Before deploying your actual patch cycle, you can receive a comprehensive analysis detailing your expected success rate as well as the areas of improvement that should be addressed to minimize exposure risk and secure the environment.

