JetPatch is a vulnerability remediation and governance platform that uses machine learning to generate insights about software patching rollout success. It shortens time to remediation, increases enterprise security, eliminates human errors and minimizes systems downtime.

**THE REMEDIATION CHALLENGE**

- New software vulnerabilities are exposed at an alarming rate, compelling vendors to release multiple patches, overwhelming IT and Security teams. 60% of security breaches result from vulnerabilities that have a known fix. Most organizations affected already had a patching solution in place when the breach occurred. So, what went wrong?

- Vulnerability remediation is a collection of manual labor-intensive tasks, that are handled by teams with different agendas and toolsets, with minimal automation and little process governance. As a result, vulnerabilities remain unaddressed for long periods of time, putting the organization at great risk.

**THE JETPATCH SOLUTION**

- JetPatch takes an innovative ecosystem approach, leveraging security tools that already exist in the organization. It applies machine learning insights, industry best practices and customer data to optimize the remediation process and achieve continuous compliance.

- JetPatch was designed from the ground up as an automated end-to-end, cross platform solution that accelerates time to remediation. It enables business leaders to track and enforce a single cohesive remediation process across the entire organization. It can be deployed in the cloud, on-premise and as a hybrid solution.

**Key Product Features**

- **Governance Dashboard**
  Views and analyzes the entire vulnerability remediation process in a single, easy-to-understand real-time dashboard.

- **Environment Auto-Discovery**
  Eliminates patching blind spots, identifies security threats and displays a comprehensive patch compliance report.

- **Continuous Compliance**
  Ensures that endpoints are always up-to-date with and approved with latest industry software updates.

- **Downtime Optimization**
  Shorten scheduled downtime by optimizing the remediation process and achieve better security faster.

- **Vulnerability Scanning and Assessment**
  Leverages leading industry vulnerability scanners to track patch availability and assess security risks.

- **End-to-End Workflow Automation**
  Removing risks that are a result of multiple pre and post manual tasks by automating the entire end-to-end workflow.

- **Machine Learning Insights**
  Analyzes and learns the root causes of remediation process delays and implications, predicts cycles success rate and provide preemptive steps.

- **ITSM Integration**
  Enforces compliance with company policy and change management procedures and prevents human errors.

**Predictive Patching Innovation**

JetPatch is taking vulnerability remediation operations beyond intelligent automation by simulating the future success of a cycle before it is executed. Using a multi-layer machine learning model, built on top of a data lake, the platform generates a variety of actionable insights, helping IT and security teams fix root causes of remediation process delays ahead of time, and maximize endpoints compliance.