

Puppet Remediate™

Remediate vulnerabilities faster, at scale.

Puppet Remediate helps organizations mitigate their security risks, enabling IT Ops to reduce the number of vulnerabilities, faster and at scale. It eliminates repetitive and error-prone steps in the vulnerability management workflow, from manual data handover between InfoSec and IT Ops to vulnerability prioritization and remediation.

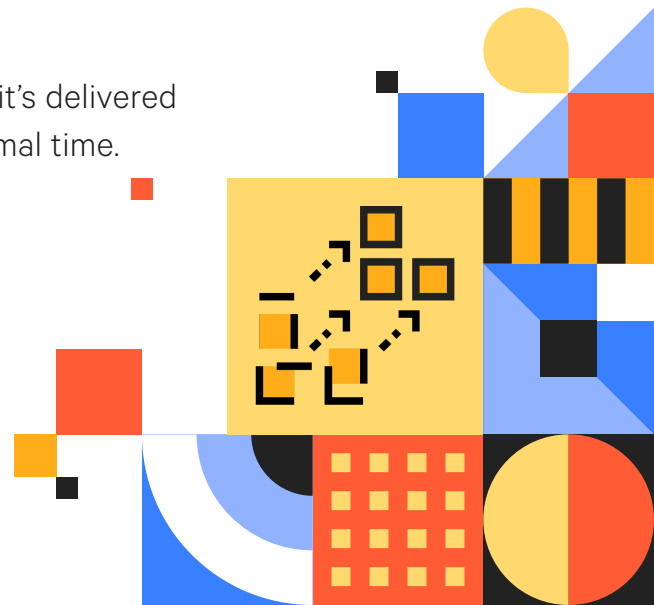
Puppet Remediate includes the following key capabilities:

- **Shared vulnerability data.** Integrates with the three major vulnerability assessment tools: Tenable, Qualys and Rapid7, eliminating the need for manual data handover from InfoSec to IT Ops;
- **Risk-based prioritization.** Use your dashboard to see the most critical vulnerabilities, prioritized based on infrastructure context;
- **Agentless remediation.** Remediate vulnerabilities at scale by uploading your own scripts or using existing modules in the repository Puppet Forge.

To help you achieve faster time to value, Puppet Remediate comes with rapid deployment services that will teach you:

- How to install and configure the product;
- How to run vulnerability remediation in an efficient way;
- How to scale the process.

The service will only take up to 4 hours of your time and it's delivered remotely — so you can train your team anywhere in minimal time.



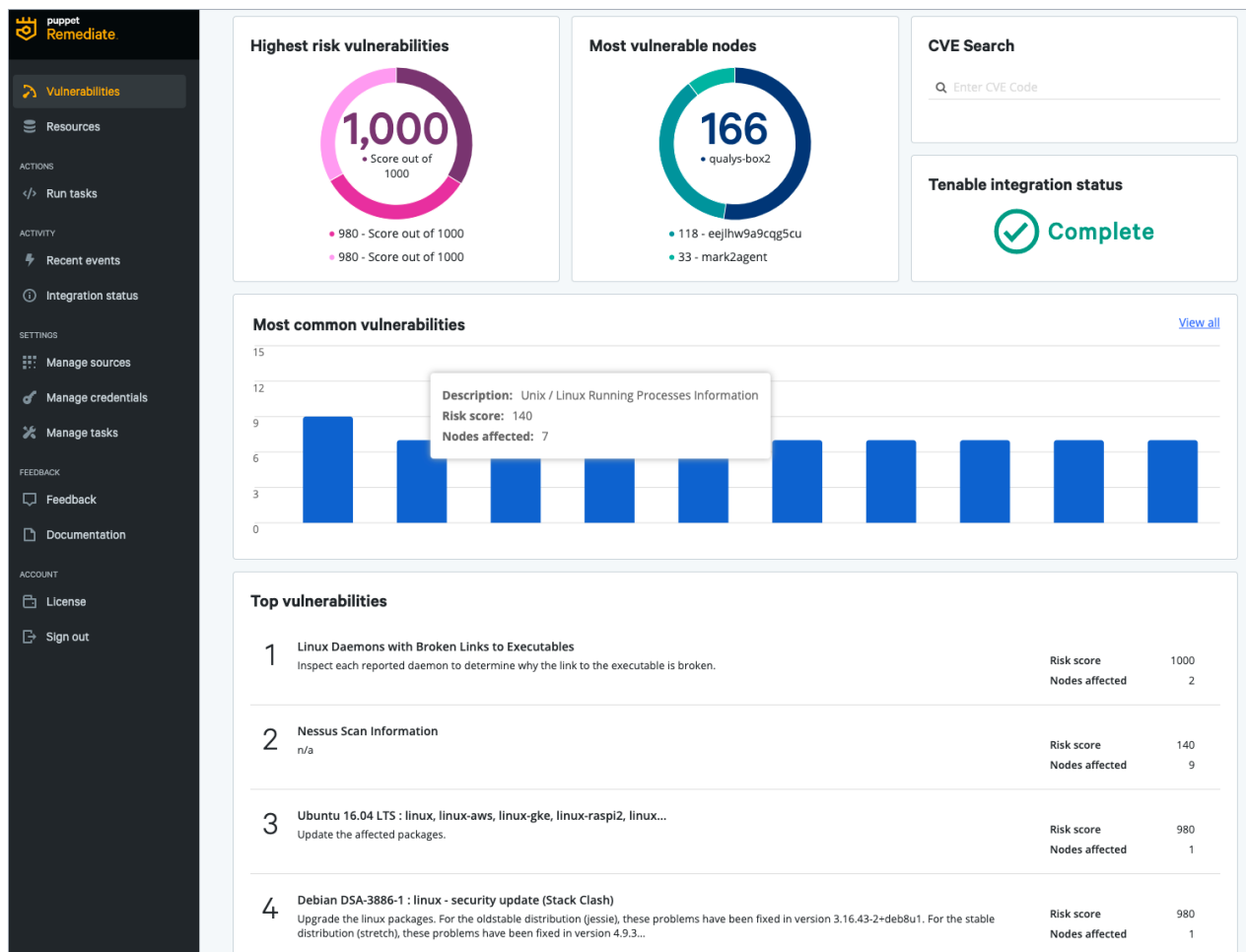
Shared vulnerability data

Puppet Remediate seamlessly integrates with the vulnerability scanner your InfoSec team uses so you can get read-only scanning data in real time. This eliminates the need for manual handover of vulnerability data between InfoSec and IT Ops teams. The result is a more streamlined vulnerability management workflow from the first step.

Risk-based prioritization on a single dashboard

Puppet Remediate's dashboard shows a high-level view of vulnerabilities affecting your infrastructure. You can drill down to view more detailed information about each vulnerability. This eliminates the need for manual prioritization and quickly gives you the information you need to determine what to remediate first. The result is less time spent on manual prioritization and less errors. The dashboard includes:

- **Top vulnerabilities by risk score.** Ranked by Puppet risk score, these are the top vulnerabilities affecting your infrastructure.
- **Top hosts by vulnerabilities.** Prioritized vulnerabilities by hosts affected.
- **Most common vulnerabilities.** Ranked by the total number of affected hosts, these are the most common vulnerabilities within your infrastructure.



Agentless remediation

With Puppet Remediate, you can take immediate action and remediate vulnerabilities faster thanks to agentless remediation.

Agentless tasks are single, ad hoc actions you can run on your Linux or Windows hosts, enabling you to manage packages and system services, or run shell commands. Tasks do not require an agent, they use SSH or WinRM to help remediate a vulnerability. You can also upload your own script, or you can use existing task-based modules from the Puppet Forge written by the community.

The screenshot shows the 'Configure task' step (step 2) of the remediation process. The breadcrumb trail at the top is: 1. Select nodes, 2. Configure task, 3. Review nodes, 4. Select credentials, 5. Review and run task. The main heading is 'Manage service' with 'Selected hosts: 2'. Below this is a description: 'Manage service Manage and inspect the state of services'. There are three form fields: 'action' with a dropdown menu set to 'restart', 'name' with a text input set to 'bash', and 'provider' with an empty text input. Each field has a descriptive tooltip.

The screenshot shows the 'Review and run task' step (step 5) of the remediation process. The breadcrumb trail at the top is: 1. Select nodes, 2. Configure task, 3. Review nodes, 4. Select credentials, 5. Review and run task. The main heading is 'Review and run task' with the subtext: 'Before running the task, you can edit the details and modify your node selections.' There are two summary boxes: 'Task: Manage service' with 'Edit task' link and 'Authorized credentials' with 'Edit credentials' link. The 'Task' box shows 'action = restart' and 'name = bash'. The 'Authorized credentials' box shows 'name = id_rsa-acceptance'. Below these is a 'Nodes' section with the text: 'These nodes have been selected to run the task on.' and an 'Edit nodes' link. A table shows the selected nodes:

Name	IP address	OS version
bethtest	10.16.119.155	CentOS

Total nodes: 1

Interested?

To try Puppet Remediate download the free trial at puppet.com/remediate

Puppet is driving the movement to a world of unconstrained software change. Its revolutionary platform is the industry standard for automating the delivery and operation of the software that powers everything around us. More than 40,000 companies — including 75 percent of the Fortune 100 — use Puppet's open source and commercial solutions to adopt DevOps practices, achieve situational awareness and drive software change with confidence. Headquartered in Portland, Oregon, Puppet is a privately held company with more than 500 employees around the world. [Learn more at puppet.com](https://puppet.com).

