

Choose Tanium over BigFix

Steps to ensure migration success

Modern enterprises need a fast, flexible and simple solution to meet their needs. Executive decisions become exceedingly difficult when you cannot retrieve thorough and accurate data about your estate when you need it. Any missed patches cause concerns and risks for the environment; Tanium achieves 99% patch success rate on the first pass. Companies face burdensome maintenance and high costs due to heavy infrastructure, separate solutions for operations and security, and the need to scale.

Tanium is a Converged Endpoint Management (XEM) platform that can identify where all your data is, patch every supported device you own in seconds, implement critical security control tools and do it all within a single pane of glass.

Top questions when migrating from BigFix to Tanium

Can Tanium provide the same functionality as BigFix?

The original founders of BigFix built Tanium to exceed its capabilities. Tanium allows you to dynamically see current data about your estate. Users can even break apart information within the console and show it in a way that allows them to take actions quickly, such as manipulating data in real-time. In this way, Tanium significantly exceeds BigFix which has a cumbersome method and requires relevance evaluation. Unlike BigFix, Tanium does not execute remote desktop access, however customers can achieve this through Tanium's console integration with our partner ScreenMeet. Although server orchestration is not natively integrated to the platform, Tanium offers tested methodologies to achieve the same scale and benefits of server orchestration.

Three reasons to choose Tanium

1

Modern architecture – Tanium's linear chain architecture means you can continuously gather data from your endpoints for complete, real-time visibility.

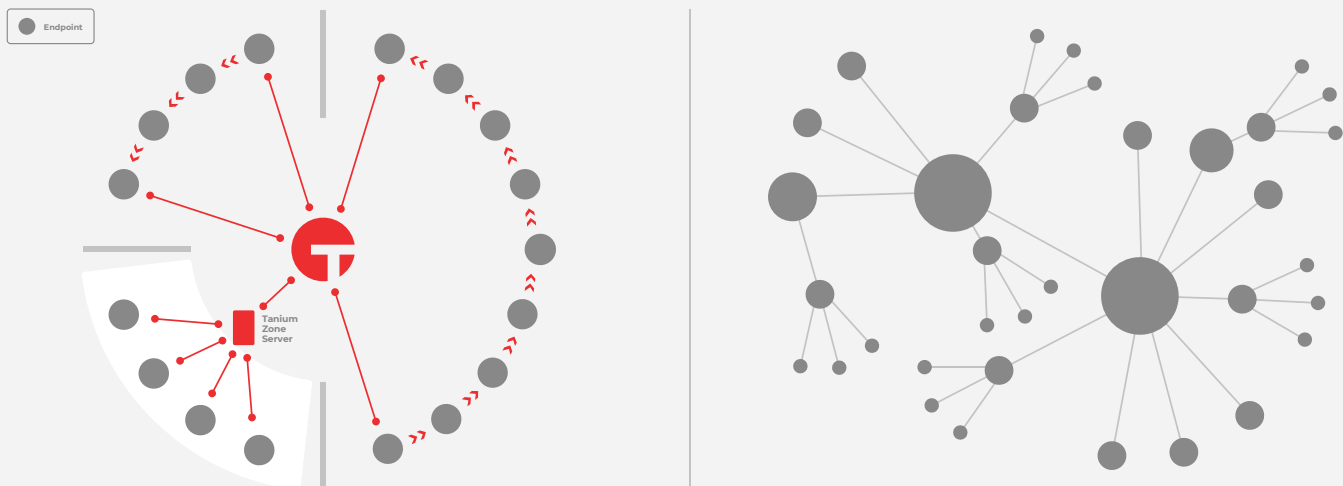
2

Single agent – Reduce additional infrastructure, including third-party agents in your estate.

3

Reduced complexity – With one console with solutions for IT operations, security, and risk.

Tanium linear chain architecture compared to highly complex BigFix network map



“BigFix is a capable system, however its relevance language can be long and exhaustive to develop and test. Tanium has simple linguistic input that allows for natural language in a way you think about getting information.”

Nathan Peters

Operations Manager, ProNet

Success story

A government agency replaced BigFix with Tanium to improve cyber hygiene. Although they were concerned about the transition, they found success with the migration process:

- Few resources needed onsite
- The system went live in less than two months
- Employees were not put at risk

With Tanium, the agency achieved complete visibility, thorough endpoint discovery, and cut costs ranging from servers to maintenance of the old solution.

“Tanium has given us the ability to see 10–15% more endpoints than our prior tool, giving us more comprehensive visibility and control of our organization than ever before.” Cybersecurity Technical Program Lead, Government agency

[Read the full story →](#)

How long will the migration take?

Tanium’s tools are tailored to assist with automating as much of the migration efforts as possible. The basic lift and shift can be accomplished within 3 months. To estimate completion time, our team looks at the following:

- Number of Endpoints
- Number of Integrations
- Amount of Custom Content

The length of a migration can also vary depending on organizational processes (i.e. change control processes, change freezes, software deployment processes), number of Fixlets, Tasks, and Baselines, and third-party integrations with BigFix.

Is all my data accessible after the migration is completed?

After the migration is completed, the data utilized in BigFix will be available in Tanium. Your data will not only be accessible, but also more dynamically viewable, giving you greater capabilities and usage.

“Ease of integration as a replacement to BigFix. Speed/Speed/Speed—very fast real-time information based on linear chain technology”

Anon

Gartner Peer Insights

How to switch from BigFix to Tanium

If you are switching from BigFix to Tanium, we’ve got you covered! Track, find, analyze, and remove all BigFix Components with Tanium’s BigFix discovery steps and Content Pack.

1. Utilize sensors to do the following:
 - Detect BigFix components installed on all endpoints
 - See all BigFix services and their state
 - Find BigFix Client Settings on all endpoints
 - Validate where the BigFix Server endpoints report to
2. Utilize packages to remove any or all BigFix components across your estate using the speed of Tanium
3. Utilize Category, Dashboards, and Saved Questions to analyze the state of BigFix for endpoints that have the Tanium Client installed
4. Utilize Trends Boards and Panels to visually track the current state or removal of BigFix components

How to get the pack? Contact Tanium Support or your TAM for instructions on Importing the content into Tanium.