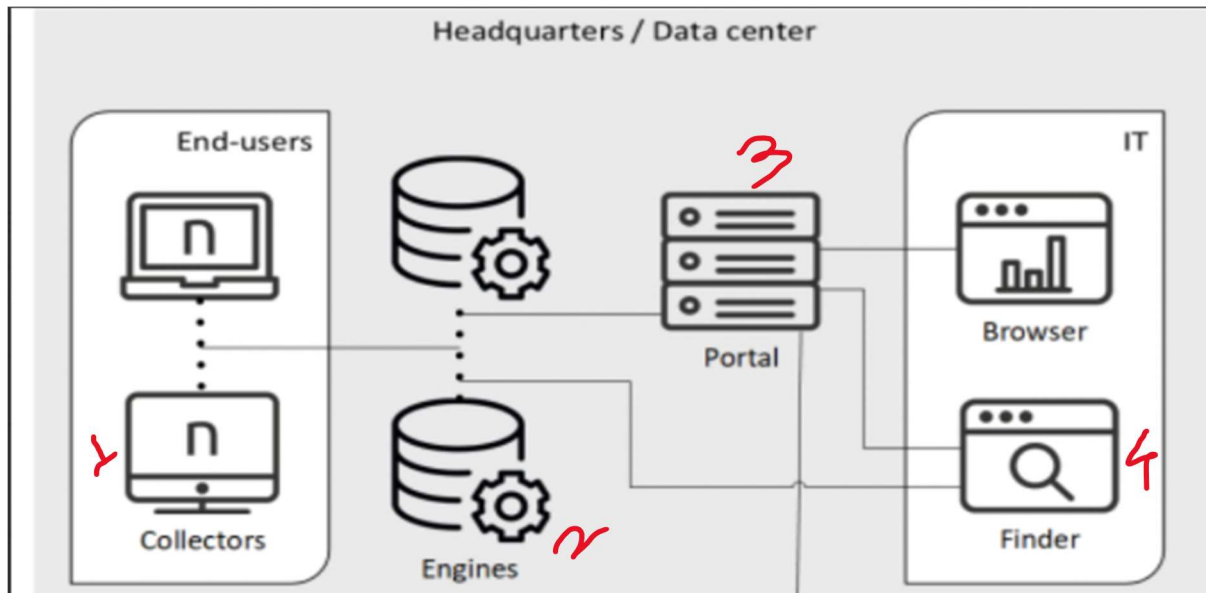


Nexthink Architecture

Components

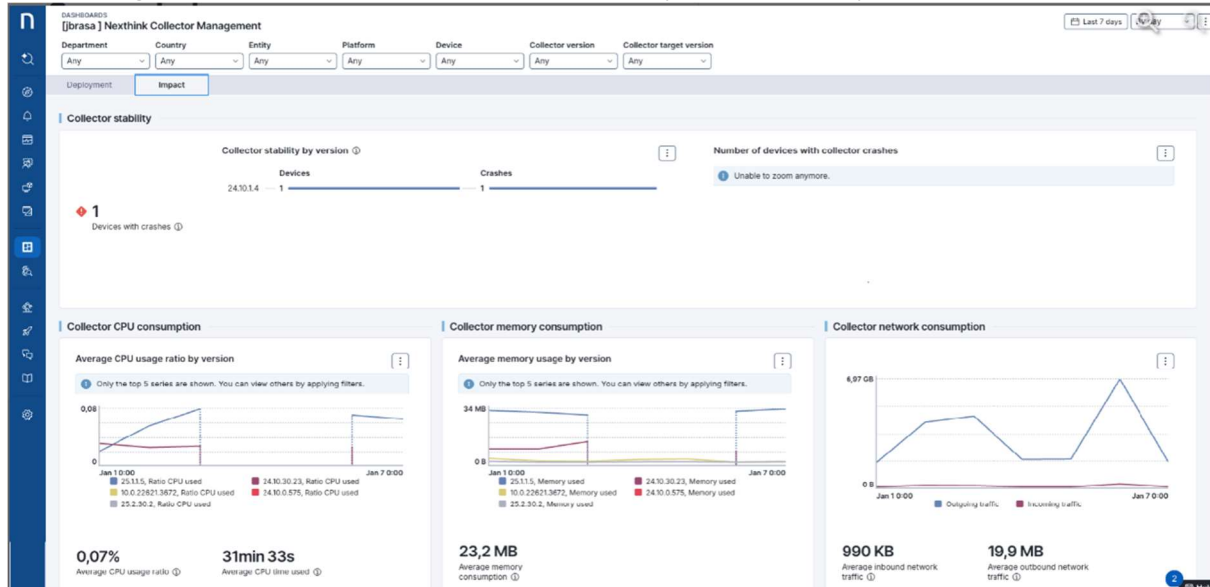
1. **Collectors:** collectors gather hardware and software information, monitors system activity and engages with the employees for feedback.



2. **Engine:** Engine processes data collected from collectors and provide real time analytics and a foundation for Nexthink core functionality
3. **Portal:** portal aggregates engine data and provides dashboards, reporting and long-term trending analytics
4. **Finder:** It allows user to search and analyze data stored in the Engines
5. **Library:** A cloud knowledge database that provides access to wealth of information
6. **Mobile bridge:** This component captures mobile device information from Microsoft exchange
7. **Web console:** Installed alongside the portal or engine. It helps manage appliances and configure settings

Collectors

Collectors are lightweight software agents that collect data from end user, including hardware, software information, system activity.

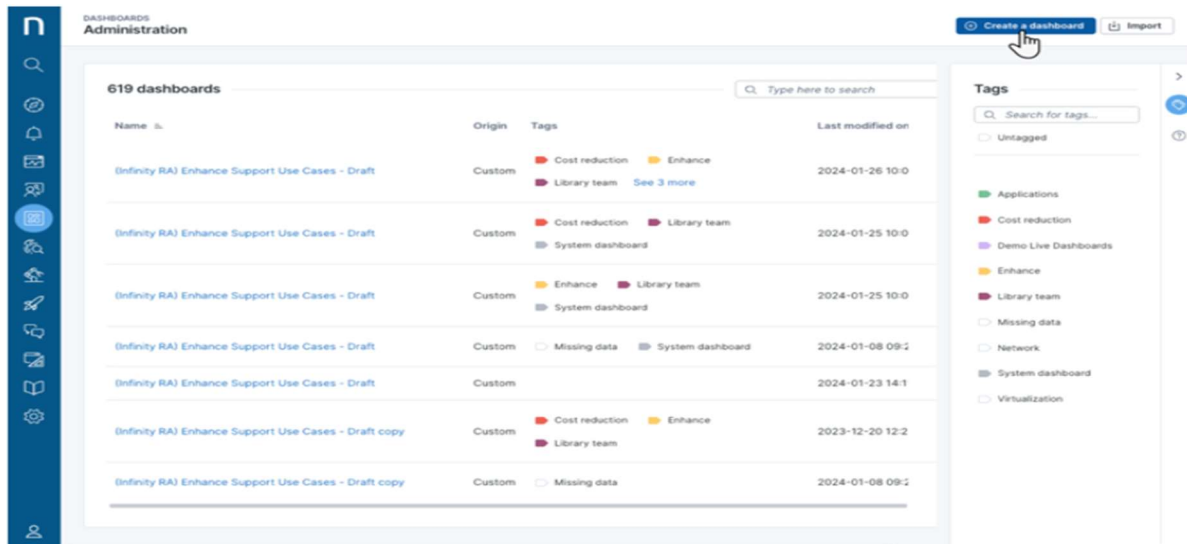


Key Features:

- **Lightweight:** Designed to have minimal impact on local desktop performance
- **Silent installations:** It can be installed silently and remotely.
- **Low Network impact:** Designed to minimize network traffic.
- **Centralized Management:** Nextthink provides tools to manage and update collector
- **Scalability:** It can be deployed on large scale across various operating system

Creating a Dashboard

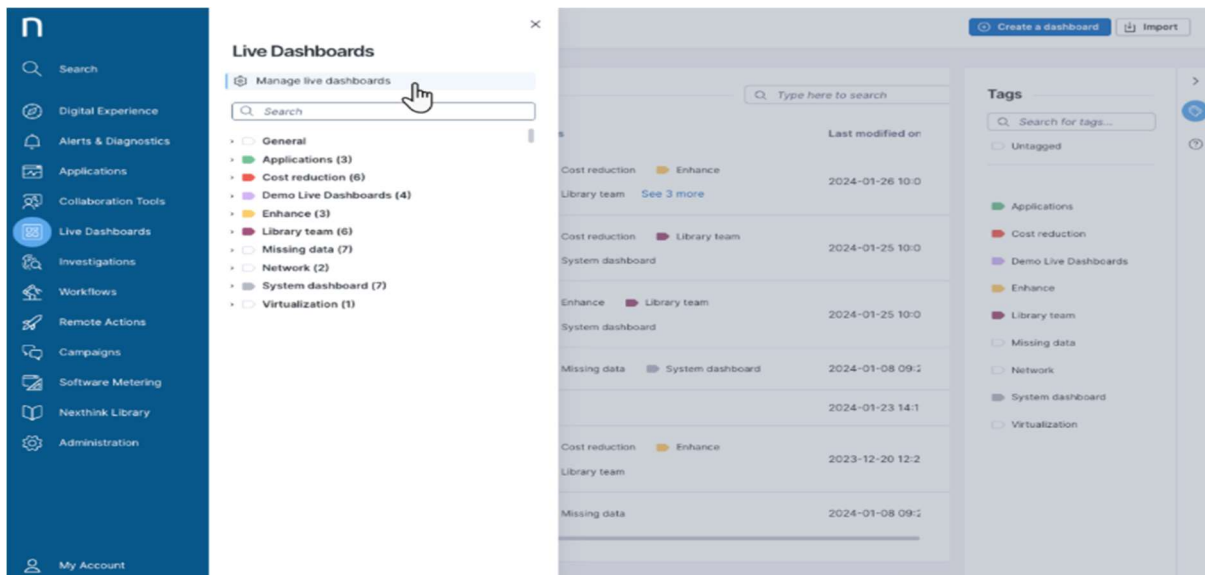
Step 1: Click the menu icon (three bars) on the right-hand side of the dark blue ribbon.



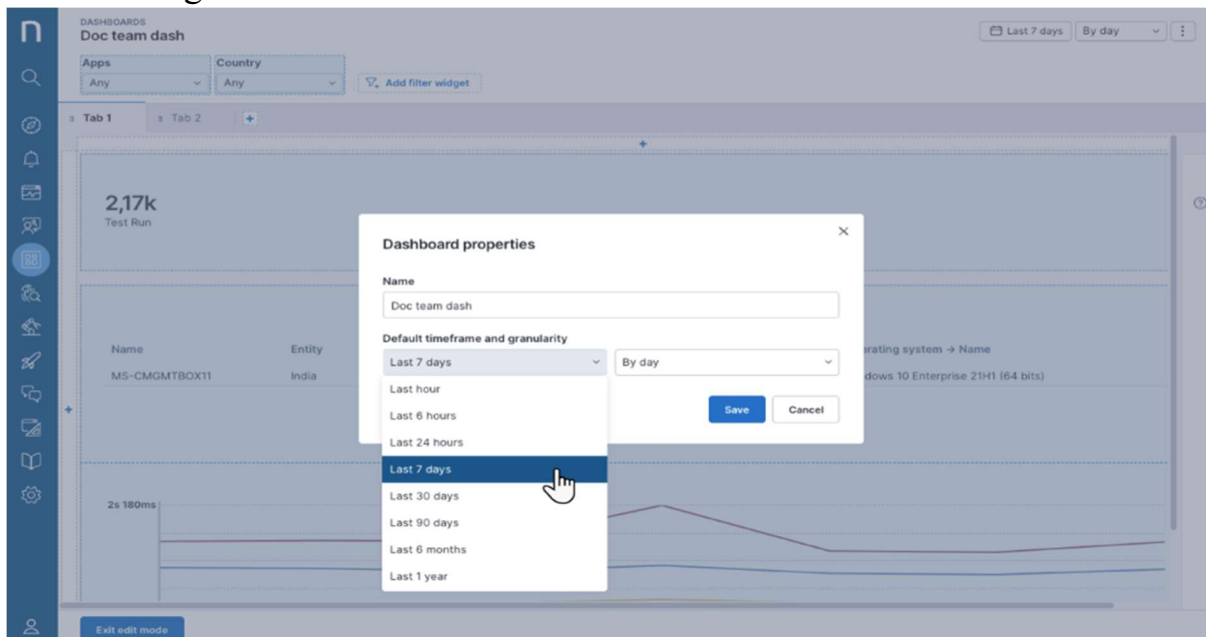
Step 2: Select **Create new module...** at the bottom of the menu.

Step 3: Choose **Basic** as the type of module to create

Step 4: A new Basic module with a default empty dashboard appear in your Portal.



Step 5: Rename the module and the dashboard by clicking the menu icon again and selecting **Rename** After that click on Done.

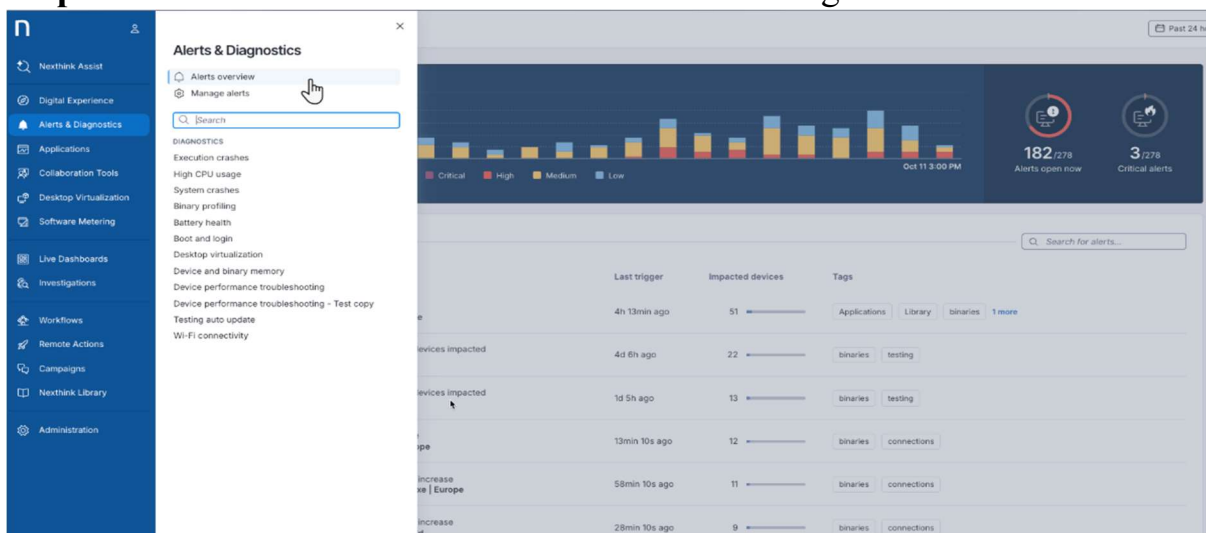


Creating Alerts

Service Based Alerts

Step 1: Log in to the portal as an administrator

Step 2: Go to the alert dashboards under content management



Step 3: Click on the plus sign, to create a new alert

Step 4: Configure the alerts name, description, category and service

Step 5: Specify the threshold for targeting the alert