

# Access the Quality Data You Need to Make Better IT Asset Decisions

## Now you can:

- Access normalized IT asset data from multiple sources
- Tap into elusive market data to find end-of-life information and dates
- Eliminate confusion and ensure all your stakeholders speak a common language
- Optimize asset usage for enterprise architecture
- Assess risk with threat and vulnerability intelligence by the industry experts at Flexera Secunia Research

## What you get

You need quality data to make good decisions. Data Platform delivers. It aggregates and normalizes data about your hardware and software so it's clean, accurate and complete. Every IT decision you make will be well informed.

## Bring your IT asset data into sharp focus

Poor CMDB data quality leads to poor decisions. Organizational efficiency and performance suffer when systems lack the product and market intelligence needed to answer the simplest questions, like “Which of my products will be at end of life in the next six months?”

When the information you have about your hardware and software is inconsistent, incomplete, inaccurate, sprawling and outdated, stakeholders across the organization will have different views of the technology landscape they must manage, protect and audit. Projects become complicated, long and frustrating because stakeholders only trust their own sources.

This is where Flexera's Data Platform delivers. It combines the power of our technology and our unique content team to aggregate and reconcile data from multiple sources, including discovery solutions, client management solutions and procurement systems. It maps raw data from various sources to a common identity using Technopedia—the most trusted and comprehensive hardware and software asset information source. It further enriches this normalized data with additional market intelligence—elusive information only available after scouring the internet to find end-of-life (EOL) information and dates, identification of free or open-source software (OSS) components and license attributes, vulnerabilities and detailed hardware specifications not captured by any discovery tools.

In the end, you're provided clean, accurate and complete data for your enterprise architecture and technology initiatives.

## Market data included with Data Platform

**Hardware specifications:** Enriches Technopedia, an essential component of an enterprise architecture tool set or vendor management integration, with actionable hardware specification information. The core elements, including power consumption, heat dissipation, dimension, operating humidity and operating temperature, enable proactive infrastructure planning.

**Lifecycle and support:** Provides actionable EOL and end-of-support (EOS) market information, so enterprises can proactively identify assets that have reached EOL or EOS and require upgrade or replacement to reduce security and compliance risks, decrease support costs and reduce obsolescence.

## Additional Data Platform enhancements

**Open source license:** Confidently identify free or open-source software components that are recognized in your environment, powered by the catalog from Revenera's Software Composition Analysis (SCA) solution. The new open-source content pack will help you determine whether you're using permissive or restrictive components in your environment.

**Support for certificate authentication:** For highly secure organizations (e.g., government, financial, healthcare), Flexera provides standardized infrastructure support in place of insecure password logins.

**Folders management:** Organize your reports and set permissions for effective collaboration within your business.

**Instant reports:** Pre-populated reporting for quick delivery of data insights for common strategic initiatives.

**Roll-up of OSS components to OS distribution:** Identify OSS within operating system and roll up to maintenance and support within the organization.

**Enhanced mapping cube:** Improved transparency into what normalization does to your data so you can troubleshoot and create private catalog items more easily thanks to increased visibility.

**Standardized mashup:** Simplified data mashup via improved wizard for simple point-and-click updates to contextualize your discovered inventory for optimal normalization output.

**IT tooling support:** Support for your top IT tooling with optimized extractors:

- BMC discovery
- Tanium
- BigFix
- FNMS
- HPUD
- BMC Helix

**Performance improvements:** Enhanced performance to Data Platform's Normalization, Technopedia detail page, catalog sync, ServiceNow import and user console for a more efficient and powerful user experience.

**Vulnerabilities:** Many organizations today rely on the National Vulnerability Database (NVD) to track vulnerabilities. It's an open-source dictionary of public information on security vulnerabilities and exposures. While dedicated individuals contribute to the NVD, given the open source nature, reliability can be uncertain.

Data Platform resolves reliability issues by providing risk intelligence from the renowned Secunia Research team. They provide security advisories that apply to your software assets based on the industry naming standards of Common Platform Enumeration/ Common Vulnerabilities and Exposures.

You get:

- Secunia Research Advisories:** Our team of expert, award winning and recognized security researchers reviews, curates and validates vulnerabilities as well as researches threat levels of exploitations. This information is normalized to Flexera standards, cleaned up and augmented with research to deliver reliable, consistent and in-depth data about user vulnerability. Advisories provide details, which include a description, risk rating, impact, attack vector, recommended mitigation, credits, references and more for the vulnerability. Also included are details discovered during verification and testing—information required to make appropriate decisions for protecting systems.
- Threat intelligence:** Sourcing content from the web, social media, private forums and the dark web, Flexera presents a threat score that indicates the level of certainty about a vulnerability actually being exploited. **Given that less than three percent of vulnerabilities are exploited, this becomes the ultimate prioritization tool.**

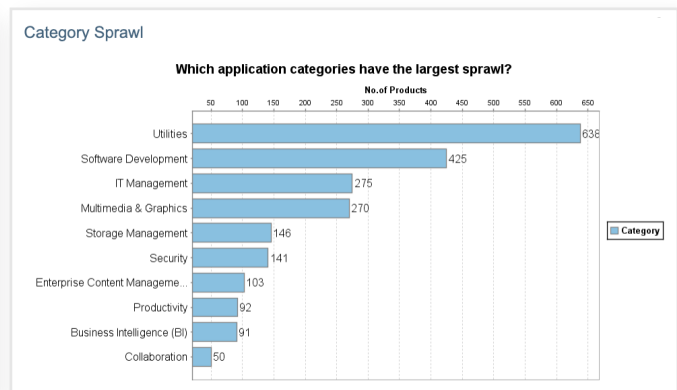
- Infosec Data Explorer:** A new report to understand Secunia advisories, the threat intelligence for each, and the impact they have on your organization. Quickly understand which products carry the highest risk, which have zero-day vulnerabilities and if a patch is available.

Whenever a new vulnerability is reported, a Secunia Research Advisory is released after verification of the information. Validated and normalized Common Vulnerability Scoring System (CVSS) scores, criticality ratings and threat intelligence scores at the advisory level help power your organizational planning and prioritization.

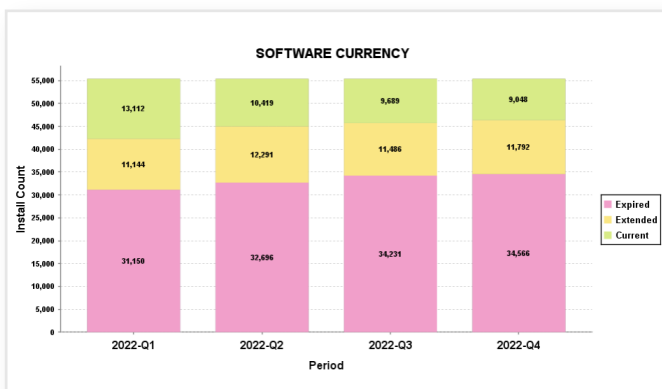
**Analytics:** You want to use normalized, clean and enriched CMDB data across all your systems. But in case you want to do light or detailed analysis, you can count on a modern and interactive analytics layer that empowers users to access, discover and report all types and sizes of IT inventory data. With a spectrum from basic reports to interactive visual analysis, users can analyze and visualize data across multiple dimensions, all while minimizing dependence on IT.

PKG Publisher	PKG Display Name	PKG Version	Category	Irrelevant Reasons	SW Manufact.	SW Name	SW Version
Fedora Project - Fe...	*SEVERSIONM...	1910.2	Irrelevant	Miscellaneous appl...	-	-	-
*Kubernetes*	Kubernetes - Minik...	1.3.1	Mapped	-	Linux Foundation	minikube	0.30
*LogMeIn	LastPass.LastPass	4.3.0.0	Mapped	-	-	-	-

Enhanced mapping cube



Instant reports—category



Instant reports—software

Process Type: Mashup Source | Data Source | Process

Process Name:

Mashup Type:

Column name	Include in Mashup	Use as Key	Column mapping (optional)	Reset
Key-Domain\Username\UserID	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="text" value="please select..."/>	<input type="button" value="Reset"/>
Business Unit	<input type="checkbox"/>	<input type="checkbox"/>		
Department	<input type="checkbox"/>	<input type="checkbox"/>		

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Sample—standardized mashup

Data Platform is grounded on the power, flexibility, breadth and depth of Technopedia. Drawing on a constantly updated and curated content repository, it includes more than 4.7 million products and more than 250 million data points of timely and relevant product and market intelligence to deliver insight into your environment. It provides the foundation for quickly making the best, most effective decisions for enterprise technology by delivering a complete, categorized listing of all your hardware and software. Confusion is eliminated by ensuring all your stakeholders and systems speak a common language.

Customer research identified Flexera's Data Platform solution benefits across three broad business objectives\*:



Improve access to data intelligence



Reduce IT spend



Mitigate risk

**60%**

**REDUCTION**

in time spent researching and validating IT asset data

**2%**

**REDUCTION**

in software license spend through rationalization

**80%**

**REDUCTION**

in effort spent managing external audits

\*Driving ROI: The Case for a Proven IT Asset Management Solution. Hobson & Company.

## NEXT STEPS

See how Data Platform can help you achieve a better return on your IT investments

[LEARN MORE](#)

## ABOUT FLEXERA

Flexera delivers SaaS-based IT management solutions that enable enterprises to accelerate digital transformation and multiply the value of their technology investments. We help organizations **inform their IT** with definitive visibility into complex hybrid IT ecosystems, providing unparalleled IT insights that allow them to seize technology opportunities. And we help them **transform their IT** with tools that deliver actionable intelligence across an ever-increasing range of dimensions to effectively manage, govern and optimize their hybrid IT estate.

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