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

What you get

You need quality data to make good decisions. Data Platform Enterprise 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When the information you have about your hardware and software is inconsistent, incomplete, inaccurate, sprawling and outdated, stakeholders across the organization will have different views of the technology landscape they have to manage, protect and audit. Projects become complicated, long and frustrating because stakeholders only trust their own sources.

This is where Flexera’s Data Platform Enterprise 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 information and dates, Windows 10 compatibility checks, software 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 Enterprise:

**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 end-of-life (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.

**Windows server compatibility:** For projects involving Windows server migrations, we offer core elements for decision making, including compatibility ID, compatibility type, 32-bit and 64-bit compatibility status. These enable enterprises to be more proactive with infrastructure planning, security and compliance.

**Windows 10 compatibility:** The key to a successful Windows 10 migration is proper planning and preparation. The most important step is to determine which applications are Windows 10 compatible. Data Platform Enterprise enriches your discovered inventory with Windows 10 compatibility information for thousands of software and hardware products. With an enterprise asset reference source with Windows 10 compatibility information, users can substantially reduce the time needed to prepare and execute a migration.

**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 Enterprise 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 3% 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 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.
Data Platform Enterprise is grounded on the power, flexibility, breadth and depth of Technopedia. Drawing on a constantly updated and curated content repository, it includes more than 3.5 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**

### Reductions

- **60% REDUCTION** in time spent researching and validating IT asset data
- **2.0% REDUCTION** in software license spend through rationalization
- **80% REDUCTION** in effort spent managing external audits


**NEXT STEPS**

Learn more about Technopedia.

**ABOUT FLEXERA**

Flexera helps business leaders succeed at what once seemed impossible: getting full visibility into, and control of, their company's technology “black hole.” From on-premises to the cloud, Flexera helps organizations unravel IT complexity and maximize business value from their technology investments. For more than 30 years, our 1300+ team members worldwide have been passionate about helping our more than 50,000 customers optimize IT to achieve their business outcomes. To learn more, visit flexera.com