CA Service Management
Software Asset Management

At A Glance
CA IT Asset Manager (CA ITAM) enables better management, control and protection of investments in software assets in today’s age of continually increasing IT complexity and digital transformation. It helps you automate license management processes and develop a more accurate software application and license position, from the desktop to the data center. You can plan, manage and budget for cloud, hybrid and virtual licensing models, enabling you to increase ROI for software expenditures and cloud services. CA ITAM provides extensive vendor coverage and automation, superior data quality management, robust integrations and advanced analytics to calculate license demand, better optimize usage and drive lower costs. It also helps remediate and minimize exposure to cyber security risks by providing visibility into installed software.

KEY BENEFITS
• **Lower costs.** Find lower-cost license options; reduce over-licensing; better allocate licenses.
• **Reduce financial and legal exposure.** Reduce over-deployment and audit fines.
• **Manage IT complexity.** Manage and move to virtual and cloud-based licensing models.
• **Mitigate security risks.** Understand what software is installed where.
• **Improve budgeting.** Forecast demand; simulate infrastructure and licensing changes.

KEY FEATURES
• **Master catalog.** A database of software products, product-use rights and normalization rules.
• **Metrics engine.** Determines if you are over, under or inefficiently licensed.
• **Data quality management.** Immediate visibility into relevant information and KPIs to better manage software.
• **Integration.** Powerful integration and transformation platform connects to diverse data sources.
• **Financial management (optional).** Combines software usage, compliance and portfolio management for transparent cost mapping.
• **Simulation and optimization (optional).** Analyze and simulate cost and licensing impacts of changes to IT infrastructure and license models.

Business Challenges
The complexity of today’s fast-changing IT environments and drive toward digital transformation places new challenges on IT asset management teams. The difficulty comes in managing and having clear insight into the business of IT while also keeping a close eye on potential risk and financial exposure software assets present to the business. Traditional software asset management practices provide the groundwork when it comes to understanding the basic financial, contractual and operational aspects of software assets. New business paradigms, however, including the proliferation of mobile devices, virtualization, and cloud-based technologies and deployment options, make it more challenging to manage, optimize and protect those financial investments.

Unfortunately, most organizations are ill-equipped to make sound decisions when it comes to managing their investments and rely on spreadsheets or homegrown databases to track software licenses and their utilization. This makes it difficult to understand which assets are truly being used and which are available. The consequences of poorly executed asset management practices can be devastating to a business, especially when failure to manage and maintain control over software usage and licenses can lead to grueling compliance audits, financial penalties and damage to reputation. In addition, cyber threats are very difficult to investigate without detailed knowledge of your software assets or identification of unauthorized software.

Solution Overview
CA ITAM is a comprehensive software lifecycle management solution that delivers proven ROI by helping control IT spending, enabling regulatory and policy compliance, improving service delivery and gaining insight into assets involved in cyber threats. It helps simplify the cost, complexity and compliance equation around managing software assets so you can focus less on day-to-day operations and bring more value to the business and bottom line.

Robust software license and financial management, integrations, and KPIs keep the system current with the most accurate data to help you make better operational and strategic decisions. With insightful compliance views, you can plan your software licensing needs and prepare for license audits to avoid compliance fines. To facilitate planning, the solution enables you to look at the future state of your license positions and perform “what if” scenarios so you can analyze the impact of IT infrastructure or software license model changes on the demand and cost for software licenses.
**Critical Differentiators**

CA ITAM’s software asset management capabilities stand out from those of other solutions. The following is a partial list of differentiating features.

- **Master catalog.** A single, comprehensive, centralized database that contains commercial and technical information for a continually growing list of more than 90,000 software products from over 300 vendors.

- **Data quality management.** Dashboards provide immediate visibility into key filters and parameters to help you clearly understand software usage and license positions.

- **Metric engines.** Management insight is provided across an extensive library of software vendors to help you make fast, informed financial decisions based on usage and demand. Connectivity allows you to stay current on vendor license models for more precise reporting and decisions.

- **Simulation and optimization (optional).** Algorithms analyze and illustrate impacts of changes in the operational environment on license demand. You can simulate the effects of different hardware scenarios on license demand, compare the financial implications of alternative licensing options, and recommend changes to the operational environment to reduce demand for licenses.

- **Integration.** Integrations provide access to diverse data sources in large and complex business environments by leveraging powerful E-T-L capabilities for a continually growing list of on-premises and cloud-based systems and portals.

CA IT Asset Manager provides is a comprehensive enterprise class solution for software asset management.

**Related products/solutions**

**CA IT Asset Manager:**

- **Hardware asset management capabilities.** Manage the IT hardware asset lifecycle. This is in addition to the software asset management capabilities detailed in this data sheet.

**Related CA Service Management solutions:**

- **Service desk and catalog.** Provides comprehensive service request, support and delivery.

- **Advanced reporting and dashboards.** Provides advanced self-service dashboards and reporting.

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