


# ISO/IEC 19770-1:2017 Compliance

 **THE PROBLEM:** Using manual data collection and analysis to overcome the lack of interoperability between IT and business systems is labor intensive and inhibits attainment of ISO 19770-1:2017 certification.

**ISO 19770-1:2017** provides a framework for software asset management (SAM) best practices. It requires a comprehensive understanding of software assets in your estate, improving management controls, and ultimately driving improvements in efficiency and effectiveness of software asset management (SAM).

**There are four tiers of SAM as defined in ISO/IEC 19770-1:**

1. Trustworthy Data
2. Practical Management
3. Operational Integration
4. Full ISO/IEC SAM Conformance

Achieving each of these begins with trustworthy data – knowing what you have so that you can manage it. But even when you know where the data is held – and that could be outside of IT’s control in HR or another business area – the data needs to be collected, aggregated, and normalized. There’s also missing information and conflicting information between systems.



## **THE SOLUTION: READYWORKS**

ReadyWorks aggregates data coming from your discovery tools, systems of records, and spreadsheets into one platform - no CMDB cleanup required. (ReadyWorks does that for you!) ReadyWorks identifies installed applications and versions, redundant applications, and overspend on licenses. Use ReadyWorks to automate the stakeholder interview process using data collection portals, categorize applications based on level of importance and risk, and orchestrate application testing and certification. ReadyWorks does all this quickly without the need for custom scripting.

## **BUSINESS IMPACT:**

- **Better Decision Making:**  
You can’t manage what you don’t know. ReadyWorks integrates IT and business systems and automates data analysis, normalization, and clean up to provide trustworthy data that enables better decisions about IT assets.
- **Practical SAM Management & Cost Control:**  
Identify opportunities for SAM improvements and cost savings including application rationalization.
- **Operational Integration:**  
Improve operational efficiencies and reduce labor costs by eliminating manual processes that drive up labor costs associated with proving ISO 19770-1:2017 compliance and ongoing management of SAM/HAM programs.
- **Full ISO SAM Conformance:**  
Achieve ISO/IEC 19770-1:2017 certification and maintain compliance with established standards.
- **Improved Quality of Service:**  
Constantly measure the performance of the organization with respect to the ISO/IEC process.



## WITH READYWORKS:

- Track all software, who is using it, and associated licensing costs. Compare access against policies.
- Assign software licenses to employees, departments, and cost centers.
- Automate workflows to enforce access policies and reduce security risks.
- Confidently respond to ISO 19770-1:2017 compliance audits with highly accurate, validated asset data and process management.
- Optimize costs by identifying under-utilized software licenses and consolidating redundant applications.

## WHAT'S INCLUDED:

- Data connectors to up to 10 data sources involved in asset lifecycle management including CMDB, endpoint and server configuration systems, identity management, digital experience monitoring, log aggregators, and others.
- Asset management and compliance workflow templates to ensure that assets are managed according to the documented ITAM policies and plans.
- Software license management compliance workflow templates to support the assessment of software and whether the number of associated licenses is accurate.
- Communications templates to end users and stakeholders.
- Configurable data portal to collect software requirements and usage.
- Outbound connectors to update data sources on demand or based on business logic.
- Configurable dashboards and reporting.



Learn how ReadyWorks can help you achieve and maintain ISO 19770-1:2017 compliance.

[GO TO READYWORKS.COM/ISO-19770-DEMO](https://readyworks.com/iso-19770-demo)