

Versio.io is a software platform that inventories the entire IT landscape & identity access structure of your company. Based on this digital replica (digital twin), any changes are detected and can be evaluated in terms of IT governance & security.



Asset & configuration inventory

Create a complete digital replica (digital twin) of your real IT landscape and organisation

- Infrastructure, application, access identity and custom content inventory
- Capture the entire change history
- Identify relationships between configurations



Change management

Identify changes in IT & organisation and oversee the execution of change requests.

- Detect changes to configurations in a timely manner down to attribute level
- Monitor and document the execution of changes requests



IT governance

Verify efficient and audit-proof compliance with internal and regulatory requirements.

- Define individual rules for gov compliance.
- Use predefined rules from the Versio.io best practice content repository.
- Perform rule-based verification for any detected changes automatically.



Product lifecyce & security audit

Verify that all products and technologies used are up to date and secure.

- Verification of the version used with regard to the customer-specific release and patch strategy.
- Assessment of the products and technologies in use with regard to publicly known vulnerabilities.



Enterprise architecture

Plan, monitor and control the technology stack and architecture of entire IT landscape.

- Analysis of the current IT landscape in terms of technologies & architectures used.
- Comparison of different topologies or topologies at different points in time (architecture, DB schema, user-rights).
- Verification of compliance with IT plan and target specifications (Technology Radar).



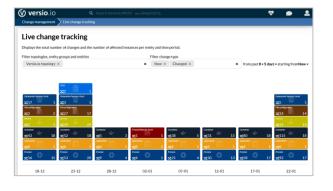
Service operation insight

The Swiss army knife for the provision of services and IT services for end customers.

- Automated inventory of services and IT service.
- Monitoring and review of service changes.
- Monitoring of service level agreements and calculation of penalties.

Full-stack inventory

All IT and business-relevant assets and configuration items from different levels and data sources of the IT landscape and organisation are inventoried and historically stored in a central repository.



Users & permissions User Role Process Software version Database schema File configuration Folder structure Software version Database schema Infrastructure stack Datacenter Server Virtual machine Images Network Datastore Snapshot Backup

Detection of any change

Business object

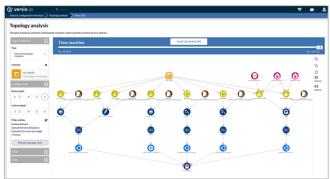
Contract

The Versio.io live change tracking visualizes all changes chronologically in a timeline. So, you have all relevant change information in one place.

Recognising topological relationships

Versio.io recognises the relationships between the individual inventoried instances. This makes it possible to map topologies that represent the overall context (system architectures, database schema, user/rights constellations). These topologies can then be used as filter criteria in Versio.io.





Product lifecycle & security audit

Based on the Versio.io product lifecycle and security repository, Versio.io performs a fully automated assessment for each product and technology change to re-evaluate the release & patch and security status of your IT landscape.

400+ product and technology supports

Versio.io supports a wide range of product and technology identifiers that help automate inventory, reporting, IT governance compliance, and IT service and operations management of an organisation's IT landscape. Detection supports technology, version, service and configuration.



