

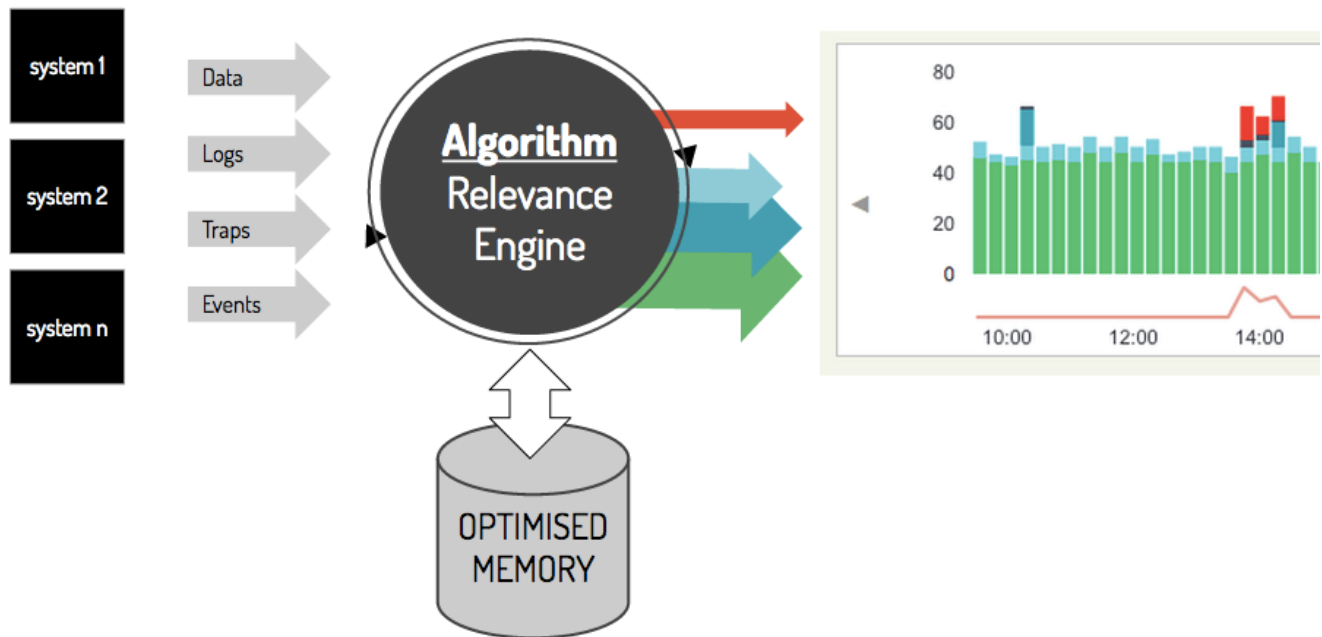
Unomaly is a solution that allows IT organisations to automatically make use of data to effectively operate their digital environments and assets. Modern, dynamic and complex environments have outgrown traditional monitoring tools as being too late, too niche and too manual. Unomaly operates by automating the analysis of all data created by assets, independently of what kind of software they run. It utilizes this data to continuously learn the normal behavior of assets - and to universally and automatically detect, visualize and explain problems, changes and manipulations without the need for prior knowledge. Unomaly gives access to the truth in the data.

Product quality	Implication for efforts to achieve stability, security and compliance
Independent	Any system, any data means Unomaly will always support your environment - independent of current or future technology choices. Supports custom, legacy, existing or new IT assets such as cloud or IOT. Simply push data from assets.
Automated	All data is continuously, automatically and in real time analyzed and learnt, which means you will always have access to unbiased truth of what has happened. No matter how many resources you have available. Without any need for parsing or pre-investments in data quality or continuous management.
Universal	Detect, visualize and explain any incident and problem risk situation by its anomalous nature and data, which means you can always get to action as fast as possible. All incidents "look" the same (operational, security, change), but still every incident is fully detailed, down to the raw data points.
Effective	Complete end-to-end workflow for detecting and responding to incidents - which means your engineers will always know what to do. Features for; collaborating, sharing, describing and deriving knowledge out of risks and incidents.
Simple	Intuitive, visual- and click based UI means every engineer can use it without specific training. Licensed per system rather than data volume means simple cost forecasting.

Benefits in Investigation, Alerting and Compliance

Less risk	Better performance	More satisfaction
<p>More consistent results and less guesswork due to streamlined, universal and simple process that is based on truthful data</p>	<p>Agile process enablement by letting Engineers “pull” small tasks rather than having emergency tasks pushed to them.</p>	<p>Improved stakeholder satisfaction by improved bottom line performance and transparency into any issues platforms are having.</p>
<p>Less risk for human errors due to access to truth in data, instead of guesses and ad hoc troubleshooting</p>	<p>Decreased organizational silos and improved collaboration by having incident data easily accessible and sharable</p>	<p>Less finger pointing and blame between departments by universal access to truthful data that can be easily shared.</p>
<p>Improved learning from incidents, due to improved understanding of incidents thru detailed data</p>	<p>Faster onboarding of engineers through improved documentation and understanding of environments normal behavior</p>	<p>Less mundane and time-consuming work by Engineers by having cumbersome and difficult analysis automated.</p>

How does it work?



1. **Send data from servers, systems and apps** without any parsing, data format or protocol requirements. Unomaly supports all standard protocols such as Syslog and SNMP, but also offers a data transport framework for simple integration with external data systems and APIs.
2. **Continuously baseline the data into asset profiles** -- to discover, capture and understand normal data points and their frequencies as produced under normal conditions. Understanding what is normal, creates a unique and unbiased picture of what occurs. Obtaining an initial baseline takes approximately two weeks.
3. **Automatically detect, score and prioritize anomalies**, news and changes in behavior -- both of individual data points and assets. The typical analytical efficiency and data reduction performed by the algorithm is 1/1000000. For every anomaly, there are a million normal events that would otherwise obstruct the analysis.
4. **Act, collaborate, share and convert** findings permanently to make sure things don't get lost once analyzed and understood. The value of monitoring is ultimately created by the action it helped qualify.