Data can be archived on-premises, on your company cloud, or via a cloud-based service solution. Access to data can either be provided locally or remotely through user identification and audit trail
* Dependent on connectivity

Feedstock, waste, operator activity, and consumables are tracked using blockchain-based technology. This simplifies compliance of the hood and the prescribed laboratory lifecycle management (future release)
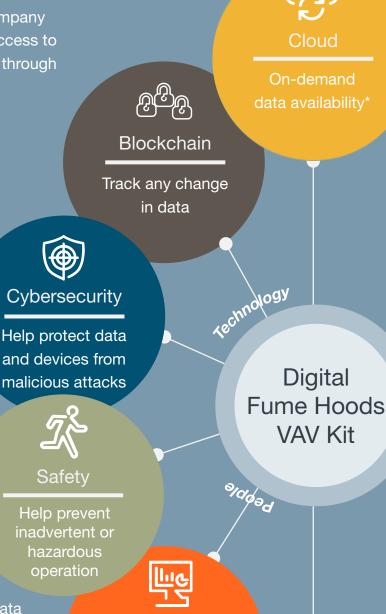
The Eurotherm Fume Hoods VAV kit supports cybersecurity according to current best practices. Cybersecurity is embedded in the kit and simplifies the adoption of a cybersecure approach

Upon connection, digital apps are continuously fed with data to help keep operators informed about potentially dangerous conditions, show the assets' current status, and contextualize procedures

For informed decisions, the Eurotherm Digital Fume Hoods VAV kit provides contextualized data on the entire laboratory, fume hoods, feedstock, waste, assets, and users. You can compare your fume hood work cycle against benchmarks to identify areas for improvements

Efficient compliance represents an opportunity to free up resources to focus on more value-add activities, such as research and innovation. Operators benefit from direct access to manuals and operating instructions

Cloud
On-demand data availability*

Blockchain
Track any change in data

Cybersecurity
Help protect data and devices from malicious attacks

Safety
Help prevent inadvertent or hazardous operation

Digital Fume Hoods VAV Kit

Technology

People

Analytics
Data modeling for knowledge and wisdom

Empowerment
Autonomy and self-determination

Eurotherm

eurotherm.com/fume-hoods