

Hubgrade

Digital services
For Increased Lab Efficiency

WATER TECHNOLOGIES

Hubgrade

Enabling the most effective laboratory

ELGA LabWater is the specialist global laboratory water brand within Veolia. It is an integral part of Veolia Water Technologies, the world leader in water treatment.

Researchers and clinicians face an array of challenges that interrupt their passion for research and delivering life saving healthcare. Hubgrade reduces those interruptions.

Hubgrade

- Improves operating efficiency and stability
- Minimizes maintenance interruptions
- Avoids costly downtime and non-compliance events
- Enables lab team to focus with fewer distractions

Hubgrade

ELGA and Hubgrade

Globally trusted water for clinical analysis and life science research.

MEDICA

By installing Hubgrade alongside your MEDICA™ water purification system, you are moving the responsibility of monitoring your water system performance from your laboratory to ELGA's skilled service teams.

ELGA will improve your laboratory workflow and maximise your analyser uptime. This is achieved through planned preventative maintenance, enabled by the availability of real time and historical system performance data.

The capture of real time performance data helps to reduce your total costs of ownership by improving supply chain effectiveness. This means you can predict the number of consumables you will need so you do not overspend on operational budgets.

PURELAB

ELGA's PURELAB range provides ultra pure water at up to 18.2 M.Ω to act as a buffer and reagent for research at the cutting edge of science today.

World wide, laboratories researching fields such as cancer, antibiotics, infectious diseases, geriatric medicine, stem cell use, genome editing, pathogens process and non-communicable diseases in general are relying on ELGA equipment to drive health care developments.

Hubgrade and ELGA will quietly enable scientists to improve society by enabling them to focus on research not water.



Hubgrade

Intelligent water management

As a researcher or clinician you need an efficient laboratory, confidence in the quality of your output and the convenience which comes from no interruptions. Hubgrade improves all three.



Efficiency

Automated performance capture: Availability of activity drives quicker issue resolution

A digital library simplifies management of documents & contracts



Confidence

Constant system performance monitoring proves the quality of ELGA's systems

Hubgrade provides uninterrupted access to unrivaled technical support



Convenience

Hubgrade's data monitoring reduces inconvenient interruptions

Alarm notifications via text and email: Reducing time lost to facilities management

Hubgrade

ELGA: dedicated to discovery



Quality

Our dedication to excellence in engineering and design is second to none. Smart, intuitive software means our equipment integrates seamlessly into your lab and the quality of our water is guaranteed.

Our commitment to excellence provides you with the confidence you require to continue with your work uninterrupted.

Simplicity

Ease of use in the lab drives your productivity. Research and development sits at the heart of everything we do so that our equipment is easy to use and maintain, always.

Simplicity drives our excellence extending to how we conduct business with our teams around the world.

Reliability

Reliability is the foundation of our offer. Worldwide technical support teams, built on specialist expertise support science globally.

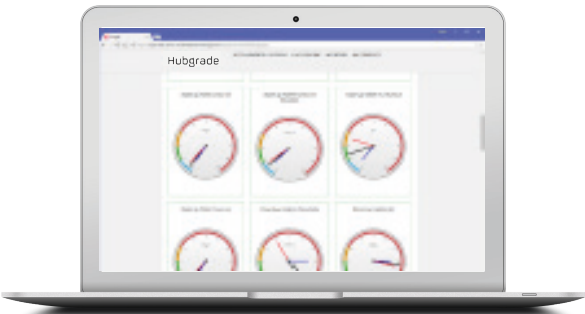


Hubgrade

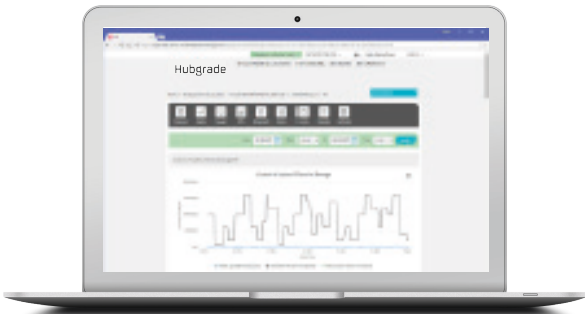
The all in one digital water management service

Through our modular offer, you have the flexibility to choose the service level to meet your needs.

	Hubgrade Freemium	Hubgrade Advanced	Hubgrade Premium
Digital Library	✓	✓	✓
Remote Monitoring	✗	✓	✓
Alarms Management	✗	✓	✓
Reporting	✗	✗	✓
Workflow Maximisation	✗	✗	✓



Different mode of visualization available in Hubgrade Portal



Beyond regular KPI monitoring, view of advanced analytics to improve business decisions in Hubgrade Insight

Hubgrade

Complete cyber security data confidentiality

End-to-end security. Best-in-class security is fully intergrated into Hubgrade, from data acquisition and transfer to aggregation, analysis and reporting.

Veolia Water Technologies is committed to protecting the integrity of physcial devices, networks, programs and data from attack, damage, or unauthorized access.

This commitment is backed by:

- Does not use Wi Fi networks. The Hubgrade module uses mobile networks for data connection LTE-M (4GM) and fall back 2G
- Network infrastructure is hosted on a secure Amazon Web Services infrastructure
- Strong user management and accountability with unique user logins, configurable user rights different to different devices, connection audit trail
- Transport layer security encryption secures both customer data and functional processes

The Hubgrade Digital Trust targets three sections of your digital landscape:



Physical security
Data acquisition



Network security
Data transfer



Cloud security
Data aggregation and data analysis



Dedicated to Discovery

info@elgalabwater.com / www.elgalabwater.com

ELGA Labwater are specialists in the engineering,
service & support of water purification systems.

Unrivalled product design has achieved
international recognition and awards.

Worldwide technical service teams support science
& healthcare globally with specialist expertise.

Global digital performance monitoring from
Hubgrade ensures laboratory work is uninterrupted.

A global supply chain supports clients
from regional centres on every continent.

To find your nearest ELGA representative,
go to www.elgalabwater.com and select your
country for contact details.

Elga Global Operations Centre.

tel: +44 (0) 203 567 7300

fax: +44 (0) 203 567 7205



reddot design award
winner 2011



GOOD DESIGN
AWARD 2014



Hubgrade



OVER 70 INTERNATIONAL PATENTS