

EQUIPMENT MANAGEMENT POWERED BY VEM TECHNOLOGY



A web-based asset management system from VWR

VWRCATALYST offers a wide range of laboratory support services designed to save our customers time and help to improve total operating costs. These services range from centralised laboratory services to research technician activities. They all share a central theme in allowing you to recover valuable research time and increase your lab's productivity.

We can provide support exactly where you need it most - and this includes solutions to optimise equipment in your laboratory.

The equipment management process

In many organisations, equipment becomes a critical asset to any researcher's work. Equipment Management means managing and monitoring equipment across the entire organisation. An Equipment Management system is part of a quality system and as a result is a crucial factor for customers to meet their compliance requirements.

VWRCATALYST has developed new software to help with this challenge; **VEM - Equipment Management System**

VEM keeps track of all equipment, but goes beyond by managing maintenance with numerous service partners. It handles work orders, spare parts as well as related documentation, warranties and service contracts.

The **VWR Equipment Management** solution effectively manages maintenance, calibrations, repairs, equipment inventory and numerous other regular activities. It will help to maintain equipment accountability for all assets.

VEM is built around a centralised equipment repository which not only stores the inventory of

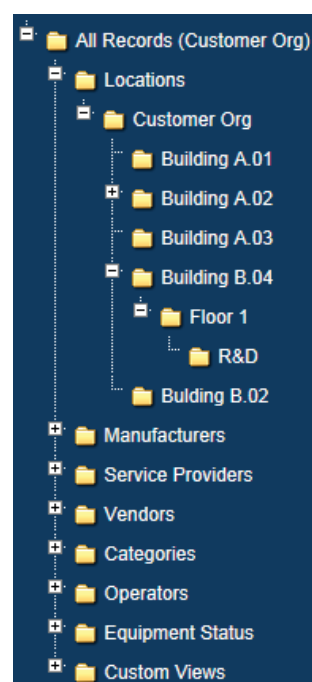
assets but also spare part lists, consumable lists, documentation, images, SOP's, status of an asset, etc. It tracks equipment by serial number or other ID's and manages warranties, service provider and vendor information as well as service requests and work orders.

VEM constantly records service data and gives procurement managers better information to prepare for the next equipment purchase (down time, repair cost, total cost of ownership).

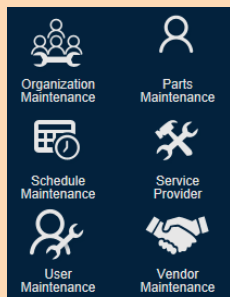
With a powerful built-in reporting tool, VEM keeps track of all equipment movement. Allows status tracking, documents service activities and allows vendor and service provider metrics.

Managers have **real time visibility** of equipment status and access to equipment related metrics including **total cost of ownership**.

The system features an activity-based notification and messaging system which informs users, managers and administrators about pending tasks such as due dates, pending approvals and other activities.



Hierarchical arrangement of equipment.



Widget-based user-interface.

Cloud-based services

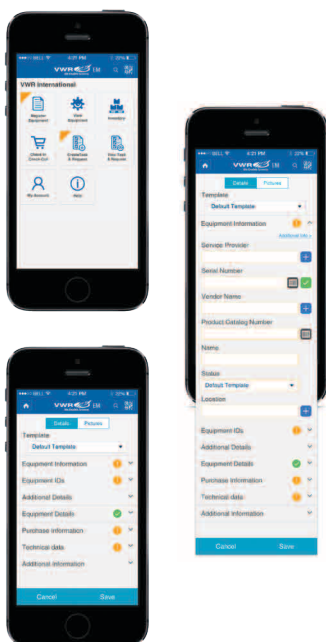
VEM delivers to the desktop. It is built using the latest and most powerful internet technologies to better support your requirements. VEM offers a modern **widget-based user-interface** that gives users access to all major functionality immediately.



Mobile support

Extending VWR Equipment Management to mobile devices makes using the system even easier.

Registering new equipment (includes taking photos), inventory assessment, barcode scanning and creating service request directly at the equipment in the laboratory, are just a few of the many features.



Customisable to your needs...

A huge set of customisable features combined with numerous user-privileges will give you the right tools to address your needs.

You will benefit from one single cost effective solution to support your daily requirements, therefore minimising training requirements.

Providing personalised support based on your needs

At VWR, we believe that our key differentiator is our people who provide extensive process insight. Our team will work with you to get the Equipment Management process tailored to your needs. Our personalised approach allows us to provide support exactly where our customers need it the most... by providing onsite equipment management with a team of **VWRCATALYST** personnel.

Let us help you achieve your business goals through the experience we have built up through many years of complex system and process implementations. We can help you to implement and operate in the right way.

If you are interested, please contact your account manager or email VWRCATALYST@eu.vwr.com. They will arrange an initial needs analysis for you.

We Enable Science Through Services

From research to production, **VWRCATALYST** can help you re-focus scientific time on initiatives that directly support the strategic mission of your company.

We Enable Science by:

- Powering productivity
- Improving quality, safety and regulatory compliance
- Reducing total operating costs

Our services include:

- Procurement and supply management
- Laboratory and production support
- Scientific support
- Equipment and instrument services
- Lean Six Sigma process consulting