

INTELLIGENCE WORKING FOR YOU

edwardsvacuum.com/service



Instant Insights | Remote Access | Anytime Intelligence

Vacuum pumps are of vital importance in industrial production. They need to be in top running condition to ensure efficiency, optimum output and a healthy bottom line. But what's the best way to manage them? That's where GENIUS Instant Insights™ comes in.



THE MOST COMMON CAUSES OF PUMP FAILURE ARE AVOIDABLE:



Mechanical failure due to wear and tear



Internal corrosion due to loose or worn seals



Contamination due to gas or liquid within the pump

GENIUS Instant Insights™ helps you to avoid the risk of such failures, enabling you to stay ahead of events with hardly any effort at all.



360° OVERVIEW

The GENIUS Instant Insights™ portal gives you important insights into the operation of your pumps, such as:

| STATUS | AVAILABILITY | UPTIME | ENERGY CONSUMPTION | ALERT |
|--|--|---|--|---|
| <p>Indicates your overall pump status, such as operating hours, temperature and service status</p> | <p>Indicates the availability of your vacuum pump installation in per cent, so that you can rely on it for steady production</p> | <p>The time the pump runs producing the desired vacuum divided by the total operating hours</p> | <p>Indicates the total energy consumption of your vacuum pump installation</p> | <p>Communicates warnings, failures and due dates for servicing; the alerts can be sent to all the relevant contacts in your organisation by SMS and/or e-mail</p> |

GENIUS INSTANT INSIGHTS™

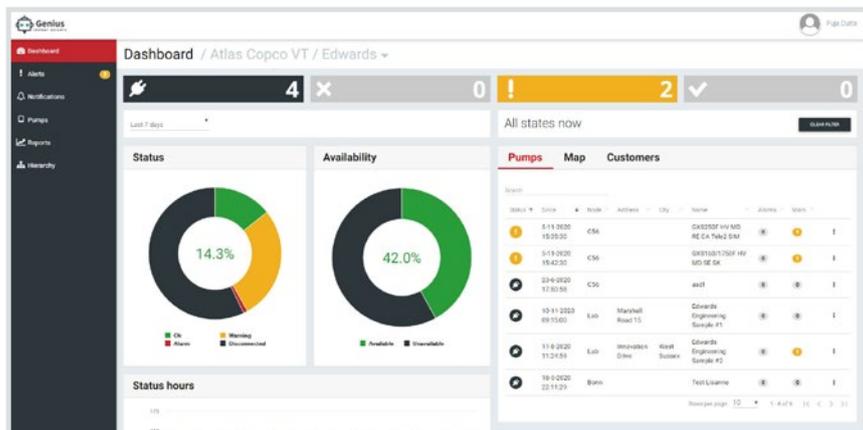
We offer you free GENIUS Instant Insights™ portal Access level with 2 subscription upgrade options. Just a small investment brings you transparency for improved efficiency at all levels.



- ✓ Service and machine statuses
- ✓ Pump uptime & availability
- ✓ Telemetry – trends & reports
- ✓ Service & parts schedules
- ✓ Alerts & warning services
- ✓ Group notification via SMS & e-mail

SAFE AND TRANSPARENT

With the GENIUS Instant Insights™ portal, you can access your pumps from anywhere at any time. All your pump information is stored safely in the GENIUS Instant Insights™ cloud.



LOWER RISK OF UNEXPECTED BREAKDOWNS

This is because the GENIUS Instant Insights™ portal will inform you of any alarms at once and remind you when service is due. This way, you can preclude possible failure and make back-up plans while continuing to benefit from interrupted production.

LEARN MORE

Contact your service sales representative for more GENIUS Instant Insights™ information and benefits.

FLEXIBILITY

The GENIUS Instant Insights™ portal supports 3 tiers:

1. **ACCESS**
Basic subscription level at no cost. Access is activated as standard. You get everyday updates, warnings and critical alerts on the GENIUS Instant Insights™ portal.
2. **PERFORMANCE**
This upgraded level gives you real-time updates, and notifications via SMS or e-mail can be set too. That way, you and others in your organisation who need to know are kept right up to date on all pump-related events. Performance subscription also enables you to view important telemetry information.
3. **ENTERPRISE**
Over and above the Performance level functionalities, Enterprise provides you with an energy consumption profile of your pumps and also offers you real-time vibration trend monitoring, or alerts if there is already a vibration sensor installed on your pump.