



**From isolated instruments
to connected intelligence.**

BactoCloud transforms microbial monitoring into a part of your operational strategy

The secure cloud platform for BactoSense users,
enables real-time visibility, remote access, and
smart data integration.

Capabilities & Values

Fleet management. One dashboard shows status, location, and cartridge use for every BactoSense.

Intelligent algorithms. Microbial fingerprint analysis turns readings into trends, baselines and early-warning signals.

Workflow integration. Open APIs, Data Push, SCADA and LIMS connectivity, single sign-on, and role-based access control.

Security and compliance. Aligned with EU NIS2 and ISO/IEC 27001. Encrypted transmission, audit trail, and user access governance.



BactoCloud turns your BactoSense data into clear, actionable insight.

Confident decisions. Continuous assurance. Connected control.

3x fewer onsite interventions

Diagnose and adjust remotely

< 3 seconds to alert

Instant notification when conditions change

Plug & Play

One-minute enrollment, no IT setup

No surprises

Cartridge levels and status visible in real time



Benefits & Outcomes

Operate with certainty. All microbial data is captured, stored, and verified automatically, giving you continuous traceability and peace of mind.

Reduce downtime. Predictive alerts and remote diagnostics minimise disruption, cutting unplanned interruptions by up to 95%.

Optimise resources. Smarter scheduling and fewer site field visits reduce total operating costs by up to 20%.

Prove performance. Generate validated, audit-ready records that demonstrate consistent quality and compliance.

Three levels of performance. One secure platform.

BACTOCLOUD

Instrument Management

- Remote instrument view & operation
- Real-time system status
- Measurement scheduling
- Cartridge management
- Remote troubleshooting

BACTOCLOUD ADVANCED

Application & Data Control

- Result aggregation & filters
- Data exports
- Alarm management
- Basic automation
- Email and SMS notifications

BACTOCLOUD PRO

IQ & Enhanced Analytics

- Advanced analytics algorithms
- Smart alarm configuration
- Audit trail and traceability
- API integration & advanced automation
- Single sign-on (SSO)



+41 21 552 14 21
info@bnovate.com
www.bnovate.com

Scan to learn
more!



BR_0009-01EN