

BioTrends^{EM}®

Software for environmental monitoring

Environmental Monitoring finally under control

The GMP platform for
regulated microbiology laboratories

From activity planning to investigation
and trend analysis

25+ years experience in regulated software

40+ Installations worldwide

IQ/OQ qualification documentation and test
execution support available



Environmental Monitoring is evolving...

Laboratories are facing increasing regulatory and operational complexity

Annex 1 requires companies to establish and maintain a documented Contamination Control Strategy (CCS), while Annex 11 defines requirements for validated computerised systems and data integrity.

Environmental Monitoring today involves:

- Increasingly complex sampling plans
- Scalable system architecture for high-volume monitoring programs
- Time-consuming investigations and root cause analysis
- Growing audit pressure and compliance expectations



Managing **Environmental Monitoring** today requires more than procedures. It requires a **system designed for control.**

BioTrends EM

One Platform, Full Control.

From activity planning to investigation and trend control



End-to-End Digital Environmental Monitoring Workflow



Audit Trail Designed for Inspection Readiness



Built-In Data Integrity & Electronic Signatures



Real-Time Activities with Secure Synchronization



Advanced Trend Analysis & Smart Alert Management



Intervention, Result Validation, Integrates with pharma systems



Plan



Sample



Incubate



Count



Validate



Identify



Trends

What defines **BioTrends**^{EM}®

Software for environmental monitoring

Structured, traceable workflow

Data Integrity

Built to support Annex 11 compliance

