A compact design for GMP cleanroom monitoring

Monitoring systems with maximum redundancy: ultra-compact turn-key solutions

PMT introduces the PMSnode® system, an innovative concept with an open software structure and modular design.

FMS 5.0 software is at the core of the monitoring process. This configuration collects GMP-relevant monitoring results in a tamper-proof SQL database. The SQL results database can be mirrored to external servers to increase redundancy of data recording. This monitoring core can optionally be installed on a parallel-run computer; it automatically steps in should hardware problems occur on the primary computer.

In some application-typical base configurations PMSnode® systems can even be delivered as prequalified turn-key solutions, while still supporting customer-specific system modifications and extending the PMSnode® concept in large-scale systems. From partially standardised systems to customized large-scale plants, PMT continues to deliver the first-class service that customers have become accustomed to for decades: project management, turn-key systems, GMP-compliant qualification documentation and implementation. The PMT qualification team in Germany and Europe fulfils all customer-specific requirements.