Connected - Integrated - Secured
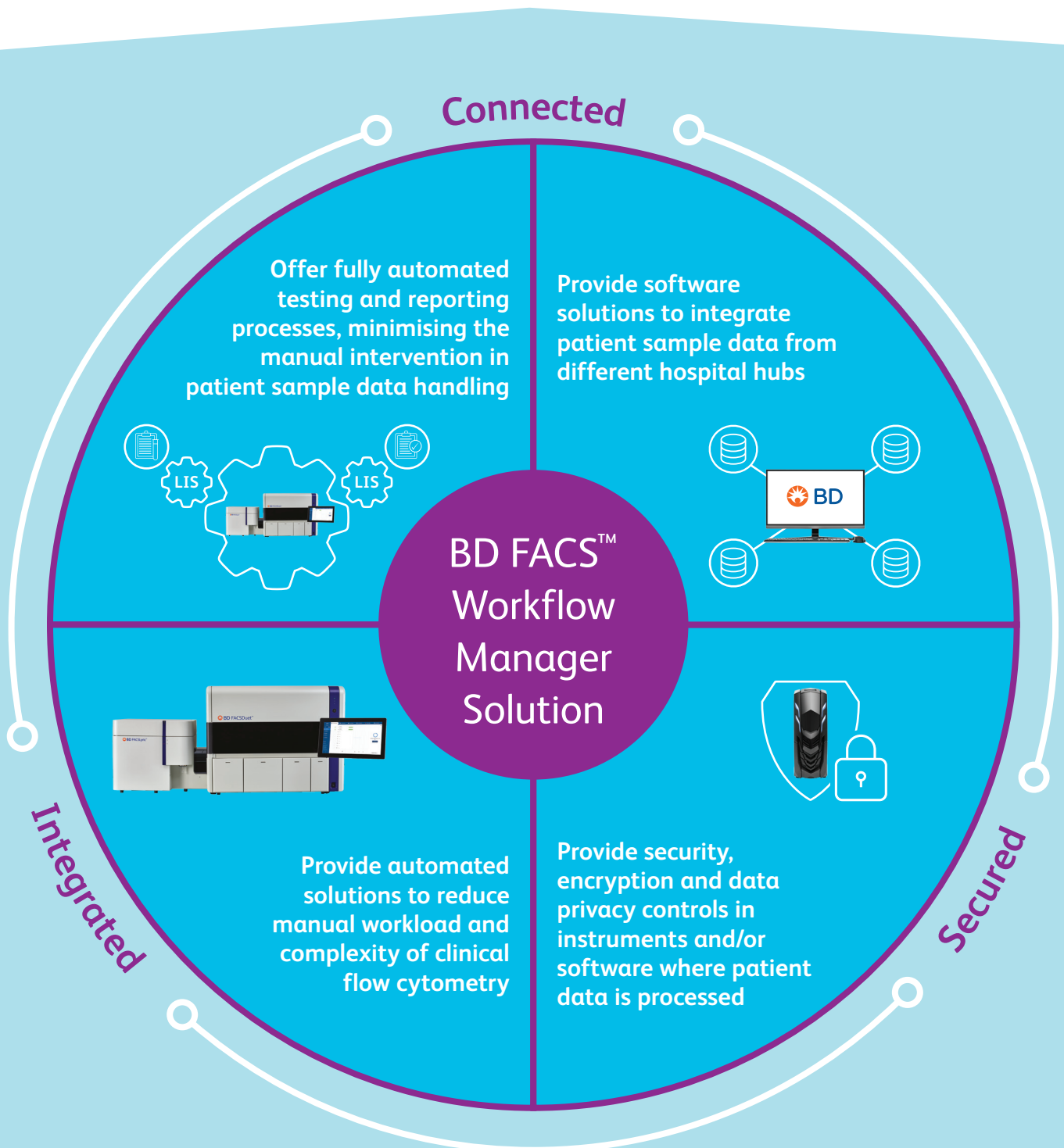
BD FACS™ Workflow Manager Solution.
Optimising efficiency and productivity in clinical flow cytometry laboratories.
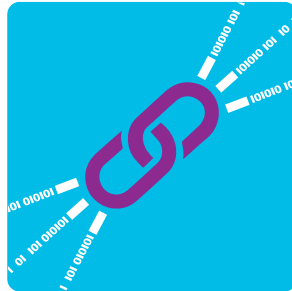
BD

The BD FACS™ Workflow Manager

The BD FACS™ Workflow Manager is a middleware solution providing seamless bi-directional workflows, secure connectivity and long-term data files storage solution, all accessible anytime, anywhere*.

Connected

Integrated

Secured

Offer fully automated testing and reporting processes, minimising the manual intervention in patient sample data handling

Provide software solutions to integrate patient sample data from different hospital hubs

BD FACS™ Workflow Manager Solution

Provide automated solutions to reduce manual workload and complexity of clinical flow cytometry

Provide security, encryption and data privacy controls in instruments and/or software where patient data is processed
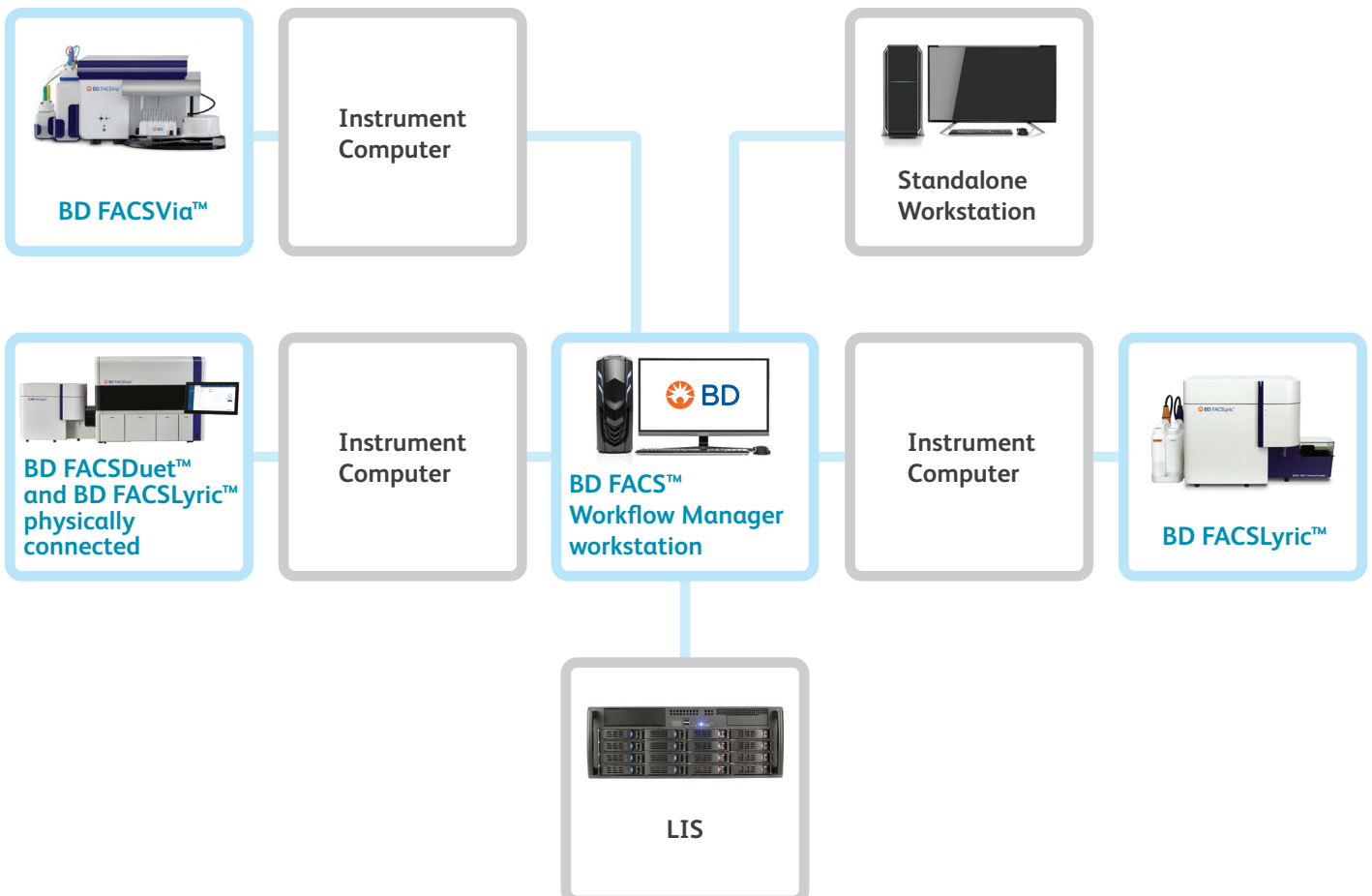
Connected

Multi instrument connectivity

Unlimited users

Remote service

Concurrent LIS connections

As clinical laboratories strive for improved productivity, the need to interface laboratory instruments to a laboratory information system (LIS) has become increasingly important.

Developed by BD®, the BD FACS™ Workflow Manager middleware solution allows bi-directional communication of test and patient sample data between BD Flow Cytometers (BD FACSLyric™, BD FACSVia™), BD Sample Preparation System (BD FACSDuet™), analysis workstations and the Hospital and/or Laboratory Information System (HIS/LIS).

BD FACSVia™

Instrument Computer

Standalone Workstation

BD FACSDuet™ and BD FACSLyric™ physically connected

Instrument Computer

BD FACS™ Workflow Manager workstation

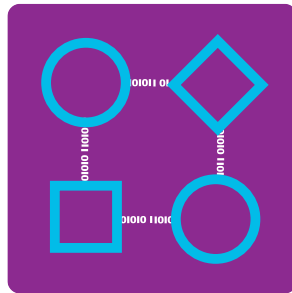Instrument Computer

BD FACSLyric™

LIS

Integrated

Retrieval of sample data files anytime, from anywhere*

Single interface for multiple assay workflows

Long-term data files storage solution

Data information delivered in real time

Full tracking of patient sample data

Full testing history of re-analysis and re-runs

By providing automated reporting workflows and data transfer between the Laboratory Information System (LIS) or Hospital Information System (HIS) and the BD instrumentation, the BD FACS™ Workflow Manager reduces manual tasks and workload, minimising the manual intervention in patient sample data handling, optimising efficiency and productivity in clinical flow cytometry laboratories and patient sample data management.

Secured

Multi-user permission level

Encryption and integrity of patient sample data

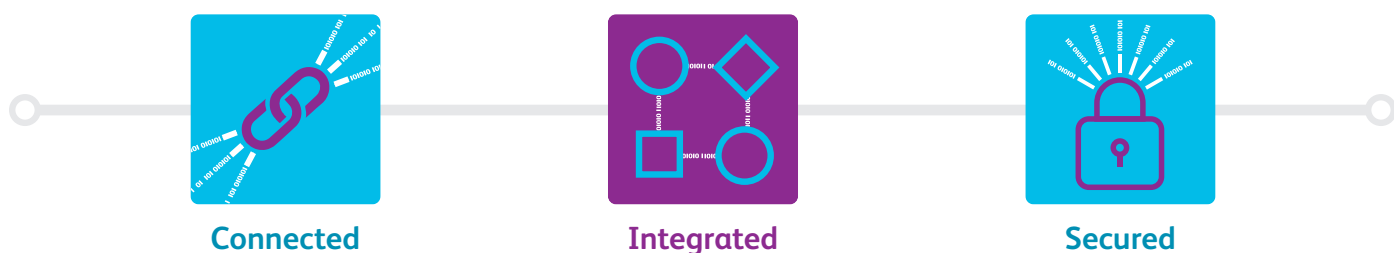Cybersecurity and Data Privacy

System and samples audit trail

In line with GDPR requirements for protection of personal data and privacy of all European citizens, this BD middleware solution provides security, encryption and data privacy controls in instruments and/or software where patient data is processed and stored.

Optimise laboratory efficiency and productivity, improve automation and turnaround time, guarantee data protection and privacy.

The BD FACS™ Workflow Manager informatic middleware solution helps you to address laboratory challenges and improve laboratory performance

Connected   **Integrated**   **Secured**

Ordering information

Product	CAT No.
BD FACS™ Workflow Manager software – includes 2 connections and 1 year warranty	664011
BD FACS™ Workflow Manager **Computer Assembly** - includes workstation, UPS and 1 year warranty	664016
BD FACS™ Workflow Manager **24-inch Monitor** - includes 1 year warranty	663454
BD FACS™ Workflow **Document Management software** – includes 1 year warranty	664012
BD FACS™ Workflow **Automatic Review software** – includes 1 year warranty	664013
BD FACS™ Workflow Manager **Connection Service** - includes one connection license and 1 year warranty	664014
BD FACS™ Workflow Manager **Client software** – incudes 1 year warranty	664015

*As allowed by license

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