

# Introducing IM 2023 (Version 9.00.10)

## Release features update

Your lab is evolving. And so are we. That's why we're proud to announce the release of our newest version of Instrument Manager™, IM 2023 (version 9.00.10.)

IM 2023 brings a reimagined user experience to our valued customers with the introduction of DI Gateway, our completely modernized web-based framework. IM 2023 also introduces the first in a new generation of web-based apps offered in the DI Gateway – Test Properties.

Test Properties saves time and increases productivity with a more streamlined setup of reference ranges for autoverification, reduced need for manual writing of complex rules, and a searchable test library.

IM 2023 also provides improved cybersecurity and performance through Instrument Manager's new InterSystems IRIS® data platform. Enabling world-class cybersecurity to protect business continuity and patient care is critically important to our purpose at DI. We strongly encourage all IM customers to upgrade for the strongest security posture.

**Your lab has a lot to gain**

Use this IM Upgrade Calculator to learn how much.

### Key Benefits



**New InterSystems IRIS® data platform providing:**

- + Updated security
- + Improved performance



**New "Test Properties" app offering:**

- + New user interface
- + Simpler setup of reference ranges for autoverification
- + Reduced need for manual writing of complex rules
- + Searchable test library

New capabilities include:

- **Increased cybersecurity:** The InterSystems IRIS® data platform replaces the Caché® database with improved capabilities for security and performance.
- **Simplified setup of reference ranges:** Through the new Test Properties app, administrators can import the same laboratory reference ranges used by their Laboratory Information System (LIS), saving configuration time and increasing standardization.
- **Reduced need for complex rules writing:** The new test library of reference ranges greatly reduces the need to manually define complex rules, saving back-end resource time. Autoverification actions are linked to the reference ranges that can be easily linked and adjusted for patient factors such as age, sex, medical condition, and previous test results.
- **Searchable test list:** After importing reference ranges used by their LIS, Test Properties users can view an entire library of tests listed by unique test code and fluid code combination. With drilldown capability, administrators can view the connection, patient location, sex and age that the reference ranges apply to.
- **Standardization of test-result flags:** Protocols in Test Properties used in the flagging of abnormal results are predefined to comply with HL7 and HiTech interoperability standards.
- **Flexible delta flagging:** Delta flagging in Test Properties can be defined to occur by absolute value change, percentage change, or rate of change.

Ready to upgrade to IM 2023?