

# Transform Your Vision for Daily Lab Life into Reality

Universal platform for lab and device management




Each laboratory team member has a unique set of responsibilities, faces a variety of challenges, and has a vision for ideal day-to-day life in the laboratory. We typically have a unique set of responsibilities and face a variety of challenges that make reality far from ideal. VisioNize® Lab Suite is a cloud-based platform that enables lab managers and scientists to achieve their vision for the laboratory by improving productivity, facilitating collaboration, and making data easily accessible.

## LAB MANAGER


CHALLENGE:	THE DIGITAL LAB SOLUTION:
 <p><b>Inefficient workflows and device monitoring</b></p>	<ul style="list-style-type: none"> <li>• Vendor-agnostic platform makes it easy to monitor lab equipment from anywhere.</li> <li>• Increase walk-away time with push notifications when a device is finished, an error occurs, or maintenance is required.</li> <li>• Easily access device data such as operating manuals and SOPs.</li> </ul>
<p><b>Sample security</b></p>	<ul style="list-style-type: none"> <li>• Remote monitoring protects high value samples from damage due to device failure— for example, freezer and incubator door openings.</li> <li>• Receive specific alarm notifications via text or e-mail.</li> <li>• *Customize escalation schemes. Multiple users can be notified about a device alarm or error, and can acknowledge or reject the notification from email or mobile device directly—the response will be documented in the audit trail.</li> </ul>
<p><b>Workflow interruptions and downtime</b></p>	<ul style="list-style-type: none"> <li>• Automate—set notifications and reminders when maintenance is required.</li> <li>• Log maintenance activities with time stamp.</li> </ul>

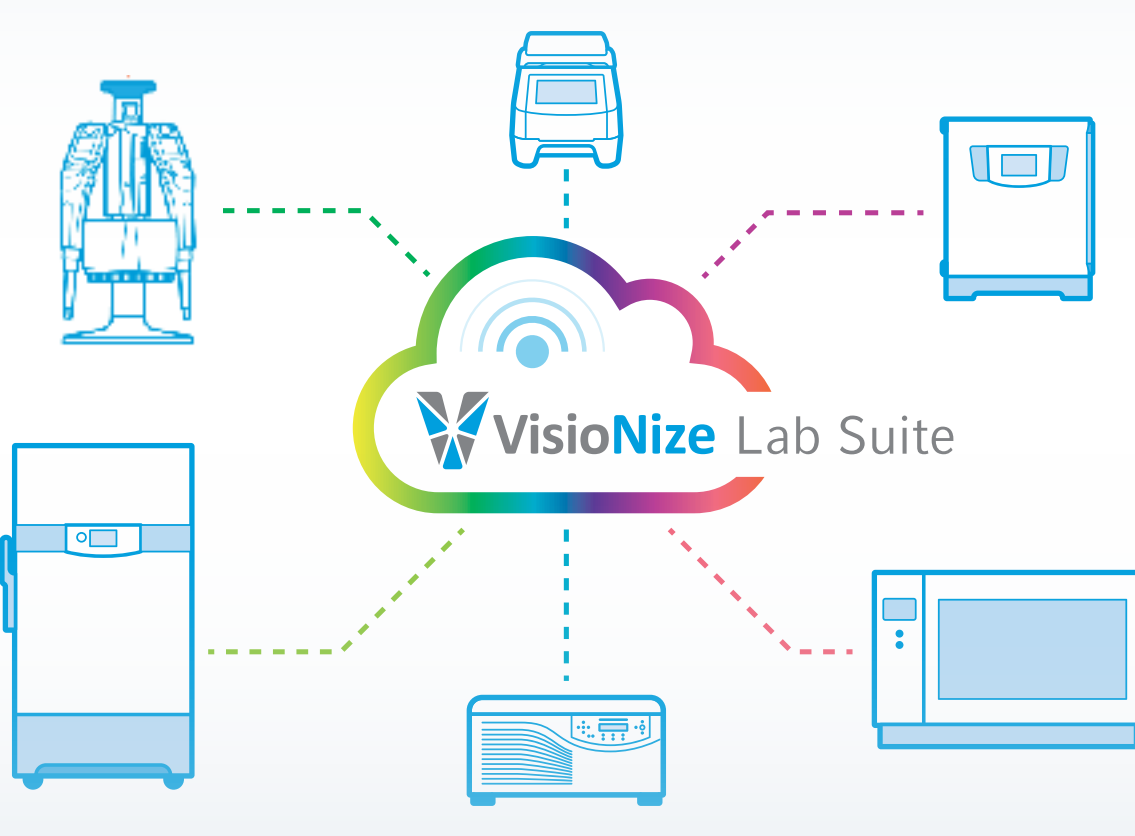
\*Time- and response-based escalation schemes and acknowledgement available with Alert® Lab Suite Services.

## SCIENTIST / LAB TECHNICIAN

CHALLENGE:	THE DIGITAL LAB SOLUTION:
 <p><b>Limited device visibility</b></p>	<ul style="list-style-type: none"> <li>• Digitize your lab devices based on location, serial number, manufacturer, or assignee.</li> <li>• Quickly and easily access all device documents and SOPs.</li> </ul>
<p><b>Complex, time-consuming experiment tracking</b></p>	<ul style="list-style-type: none"> <li>• Capture, record, and transfer environmental conditions including ambient temperature, humidity, brightness, and pressure of the laboratory or clean room.</li> <li>• Automatically track all device parameters for cold storage, incubators, shakers, cyclers, mixers, centrifuges, and more.</li> </ul>
<p><b>Supporting collaboration and maintaining data integrity</b></p>	<ul style="list-style-type: none"> <li>• Check if a device is available for your experiment—share assets and eliminate wait times.</li> <li>• Logged activities such as user interventions, setpoint changes, and performed maintenance tasks are time-stamped.</li> </ul>

## QUALITY MANAGER

CHALLENGE:	THE DIGITAL LAB SOLUTION:
 <p><b>Ensuring best practices and audit preparation</b></p>	<ul style="list-style-type: none"> <li>• Eliminate paper-based documentation with a single cloud-based platform.</li> <li>• Fulfill compliance needs with precise documentation of all device-related parameters and easy access to documentation.</li> <li>• Automatically document all user interventions, alarms, and errors, with time-stamped records.</li> </ul>
<p><b>Quality issues</b></p>	<ul style="list-style-type: none"> <li>• A single platform eliminates error-prone manual steps and transfers between different systems.</li> <li>• Consolidate all maintenance data, performance data, and SOPs.</li> </ul>
<p><b>Achieving full confidence in quality of work, equipment operations, and processes</b></p>	<ul style="list-style-type: none"> <li>• Captured and recorded environmental and device parameters support better data.</li> <li>• Remote monitoring increases instrument and equipment uptime and improves efficiency.</li> <li>• Automating maintenance improves efficiency and ensures optimal function of instruments and equipment.</li> </ul>



\*VisioNize® Lab Suite can be customized to support your lab's everchanging needs. With a subscription-based model, users can choose which devices to connect and which add-on services are required—such as Alert® for time- and response-based escalation schemes.