

IDENTITY AUTOMATION: PROVIDING THE TOOLS & THE SUPPORT NECESSARY FOR SUCCESSFUL, AUTOMATED FORENSIC SAMPLE PROCESSING

Joseph Bessetti

Promega Corporation, 2800 Woods Hollow Rd, Madison, WI 53711 USA

Success in automating a forensic laboratory requires planning and dedication to training, testing, and process development. Promega's Identity Automation packages provide forensic laboratories with tools that make the adoption of automation easier. Solutions are available on multiple platforms to allow instrumentation choices to match budget and automation goals. Pre-made methods eliminate the need for labs to develop their own methods and provide optimized techniques and liquid classes to ensure accurate and consistent volume deliveries. Advanced user interfaces enable specialized sample handling, allow flexible integration of controls, and tie together parts of a multi-step automated process. These features, along with professional installation and training, make the automation of sample processing less challenging and more rewarding for forensic labs.