

Records, System Management and Administration from a Web Browser Insights Archive and Workbench

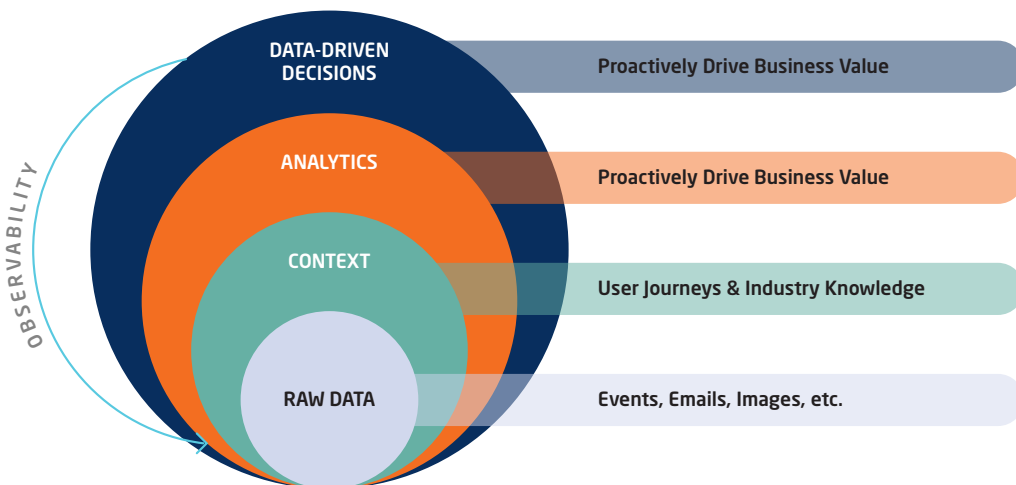
At a Glance

- Power System Admin, Manager and Specialist Tool
- User Experience based upon Interaction Design Foundation for UI/UX
- Added Value of Applied Observability into Biometric System, Data & Use
- Compatible with HTML 5 Web Browsers: Chrome, Edge and Firefox
- Fast to Learn, Effective to Use and Fund to Experience for All Users

Overview

NEC's Insights Archive and Workbench is a Web Super Suite of web browser based applications for system administrators, managers and all practitioners can use to manage, operate and use NEC Biometric Systems including Integra-ID MBIS, NeoFace Reveal FRS and/or SmartScan Livescan Stations. In sum, NEC Insights leverages the principal of Applied Observability (AO) to empower these system users in their daily work and roles. AO is the applied use of observable data in a highly orchestrated and integrated approach across business functions, applications and data I&O teams. The observable data is cataloged, engineered and layered with semantic understanding for business context, which results in both active and passive metadata. The architected use of this metadata drives better, faster and more consistent and effective business and IT decisions.

NEC Insights analyzes data from, and the context of, prior decision making to drive faster and more accurate decisions as well as auditing and reporting



Solution

NECAM ARS Insights is an Application Framework Suite developed in conjunction with the NEC Digital Platform (NDP). It is a foundational solution designed to support customer agencies as they operate and manage enterprise solutions for biometric identification, investigation and verification as well as video analytics for intelligence. NDP provides common services and an extensible framework to reuse prebuilt components that accelerate a solution's operational capability. The scalable platform is based on microservices architecture and enables containerization of biometric and analytical workloads in one place.

The Insights Archive is a database repository of records for an organization throughout the records-life cycle. The activities in this management include the systematic and efficient control of the creation, maintenance, and destruction of the records along with the business transactions associated with them. Users can submit simple and complex queries to find any database record for retrieval, viewing, printing and editing. Insights Workbench is an interactive data visualization and system management software with a primary focus on business intelligence and system operations. Users can easily obtain summary and detailed status of the system from activities, configuration, operations and users. Full auditing and reporting of the system and data is available as well as compliant to FBI CJIS, NIST 800-53 and SOC2 standards.

Easy and Effective to Use Interface

With a modern, intuitive interface, NEC's Insights Archive efficiently guides the user through the query, retrieval, viewing, editing and printing of records. The web browser functional menus and common tasks have a consistent look and feel for easy selection and effective execution. Insights Archive brings together all necessary functions and tools necessary for records management.

For system administration, Insights Workbench for overall management of availability, configuration, work-in-progress, and users, and enables the fast and easy generation of reports for policy compliance, statistical reporting, and other metrics. There are dozens and dozens of standard reports to selection; however ad-hoc query allows administrators to create and generate more.

Complete Customer Care and Security

NEC's U.S.-based Biometrics Operations Support Solution and multiple customer service centers provide comprehensive 24/7 multitier customer support for problem tracking and resolution, as well as advanced remote diagnostics. Highly experienced engineers and developers provide technical support and troubleshooting services to ensure that our customers get the information and help they need without delay. All NEC biometric products including Integra-ID IBW are developed and protected by Security by Design Principles to ensure Integrity, Confidentiality and Availability.

Innovative Force in Identification

For more than 30 years, NEC has been a world leader in integrated, high availability biometric identification systems. The unparalleled identification matching accuracy and speed of our fingerprint and facial recognition technologies have been independently verified by NIST. NEC globally "Orchestrates a Brighter World" that promote the safety, security, efficiency, and equality of society. Under the company's corporate message of "Orchestrating a brighter world," NEC aims to help solve a wide range of challenging issues and to create new social value for the changing world of tomorrow.

Key Features & Benefits

1

Treat your observable data as your most precious monetizable asset. Focus on identifying business capabilities and use cases from active and passive metadata for competitive advantage. This will form the early foundation for strategically orchestrating multiple concurrent observability initiatives.

2

Drive proactive decision making with the shortest latency by reframing the focus of the organization from monitoring and reacting to AO.

3

Comply with FBI CJIS Security Policy, FedRAMP and StateRAMP requirements for comprehensive auditing reporting on system operations, user activities and data security.

4

Pave the way for organizational adoption of AO. Do so by focusing on the spectrum of business, application and infrastructure layers.

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