Bravura Security

European Government Tech Leader Embraces Health Check for Advanced Identity Management

CHALLENGE The government agency needed to assess whether its deployment of Bravura Identity was effectively aligned with its evolving cybersecurity requirements to ensure sustained protection.

SOLUTION The customer enlisted the support of the Bravura Security's Professional Services Team to conduct a comprehensive technical assessment validating the architecture's integration points, role-based access control implementation, identity lifecycle workflows, and platform scalability.

OUTCOME The Professional Services Health Check affirmed the customer's solution alignment and effectiveness against their evolving needs ensuring its readiness for shifting security demands through adaptability and core features.

INDUSTRY
Public Sector, IT Services

REGION
Europe

SOLUTIONS
Health Check
Professional Service

CHALLENGE

A large-scale government organization with a complex organizational structure and diverse cybersecurity needs chose Bravura Identity, an industry-award winning identity and access management platform. The organization, known for its progressive policies and innovation, required a thorough examination to ensure the deployment's alignment with their intricate and evolving organizational needs.

The challenge from the Bravura Security customer was to ascertain if its deployed solution was congruent with the initial design and recommended best practices. The customer needed verification of configuration readiness, identify any deviations from the design, and evaluate areas of improvement. This confirmation was crucial as any misalignment could lead to vulnerabilities, inefficiencies, or inability to adapt its dynamic business environment. The client required a meticulous review that would not only validate the robustness of the current system but also deliver actionable insights for enhancements and optimizations, ensuring the cybersecurity infrastructure remained resilient and capable of handling present and future threats. The agecny's goal was to achieve a strengthened security posture that maximized their platform investment while reducing operational overhead through optimized configurations.

SOLUTION

The comprehensive Health Check, initiated by Bravura Security's Professional Services Team, comprised of a systematic review and a series of validations against the client's requirements and approved design elements. The process began with a comparative analysis between the original solution design and the system's current configuration to ensure alignment. The Health Check team scrutinized source system feeds to confirm optimal configuration and leveraged a custom notation system to classify findings, ranging from best practices to high-risk areas requiring immediate action. A pivotal part of the solution was the assessment of the SIMS link, a critical component for

synchronizing identity data. The review confirmed that identities and associated employments were accurately reflected within the client's system. Moreover, the Health Check validated that user classes and roles were automatically created and modified based on data from the SIMS system, showcasing the dynamic and responsive nature of the deployed solution. For the Inflow, Throughflow, Outflow process, the team validated the lifecycle management of identities, ensuring the system could handle transitions with a configurable grace period and immediate terminations when necessary. They also confirmed the implementation of standard request types and approval workflows, essential for maintaining control and oversight within the organizational framework.

The Health Check included a deep dive into the types of roles and the administrative roles within the system, affirming that departmental and organizational roles were set up as per design, and administrative roles were implemented to provide the necessary authorization controls within the system.

Another significant aspect of the solution was the inspection of components and reports.

The team reviewed the configuration of the system's components, which were deployed using the provider's component framework, ensuring that the client's unique needs, like visualizing the organizational structure, were catered to.

Finally, the Health Check provided feedback on several areas, including the SIMS link, the Inflow/throughflow/outflow processes, and the request and approve workflows, identifying positive implementations, areas for improvement, and points of caution. The thorough validation of configurations and the identification of deviations laid a strong foundation for continuous improvement and adaptation to the client's evolving cybersecurity needs.

OUTCOME

The result of the Health Check was a comprehensive report that affirmed the resilience and readiness of the cybersecurity solution. The client's enterprise, having relied on the system for an extended period, was assured of its capability to meet both present and future security and operational demands. The system's adaptability and successful implementation of core features, such as identity synchronization and role-based

access controls, were highlighted as just some of the key strengths.

"The customer's Health Check's outcomes have not only reinforced our confidence in their solution deployment but also delineated a pathway for their continuous program improvement. It's been instrumental in ensuring our customer's cybersecurity framework remains robust and agile, able to support their business as it grows and evolves."

JOHN WHITE, VP
Customer Experience
Bravura Security

The successful Health Check outcome reinforced Bravura Security's commitment to excellence and established a foundation for a proactive approach to cybersecurity, emphasizing the importance of regular system reviews to maintain a secure and efficient digital ecosystem.

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