

Paws on the Pulse

What's New in September 2026?

HanaByte Shepherds Addx Corporation Through Successful CMMC 2.0 Level 2 Assessment

Addx Corporation has successfully passed its CMMC 2.0 Level 2 assessment following an 18-month engagement with HanaByte focused on building and securing its cloud environment.

The project combined Google Cloud Platform (GCP) and Google Workspace (GWS) to create a practical, cost-effective solution aligned with Addx's security and compliance requirements.

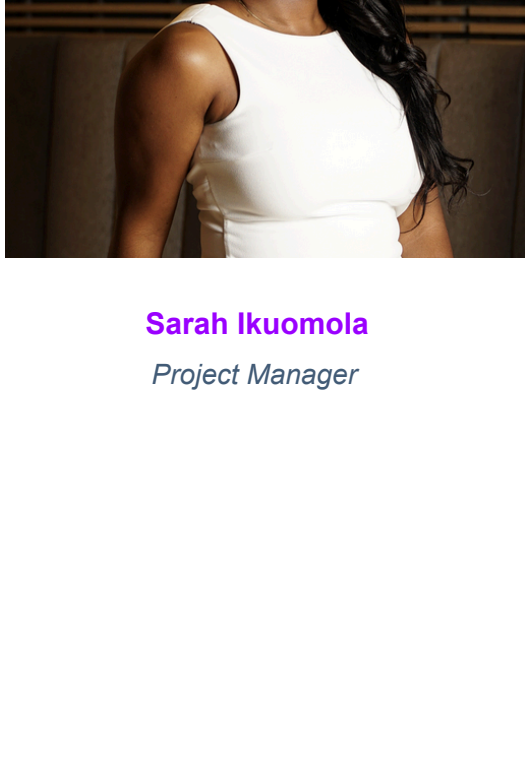
The Solution: A GCP-Powered CUI Enclave Gated by Context-Aware Access
To protect Controlled Unclassified Information (CUI) without disrupting standard business ops, HanaByte designed a zero-trust, isolated compliance enclave. Rather than treating Google Workspace as just an identity provider, the architecture weaves GCP infrastructure and GWS security controls together:

- **Isolated GCP Virtual Desktop Infrastructure (VDI):** HanaByte deployed Google Cloud Compute Engine VMs to host a dedicated, hardened VDI environment for CUI processing. The enclave features isolated VPC subnets, dedicated NAT Gateways, restricted regional routing, automated disk snapshotting, and custom Ops Agent pipelines syncing system logs directly to GCP log buckets and SIEM for OMB M-21-31 compliance.
- **Zero-Trust Identity & Context-Aware Access (CAA):** GWS acts as the front door, enforcing mandatory 2-Step Verification (2SV) via hardware security keys and passkeys. Using Context-Aware Access rules powered by Google Endpoint Verification, system access to both the VDI (gated via OpenVPN SAML authentication) and sensitive workspace apps is dynamically granted *only* if the user originates from an authorized, compliant, and verified device.
- **Data Loss Prevention & Email Compliance Rules:** Within GWS Enterprise, CUI is restricted to a dedicated shared drive governed by strict Trust Policies. Custom Data Loss Prevention (DLP) policies scan for CUI keywords across Drive, Chat, and Gmail blocking unauthorized external/internal sharing and enforcing automated CUI email labeling and routing rules.
- **Hardened Endpoint & Group Policy Controls:** Managed laptops and VDI sessions are governed by GWS Chrome Enterprise policies and Windows Group Policies (GPO). These enforce auto-session locks, full-disk encryption mandates, disable screen capture/snipping tools, block removable storage execution, and enforce strict local password lockouts.
- **Assured Workloads & Data Sovereignty:** The entire footprint leverages GCP Assured Workloads and GWS US-only Data Regions, ensuring all CUI storage, processing, and administrative support access remain strictly within United States boundaries.

A Major Compliance Milestone

Successfully passing the CMMC 2.0 Level 2 assessment marks an important milestone for Addx Corporation and reflects careful planning, technical rigor, thorough documentation, and seamless collaboration between the HanaByte and Addx teams

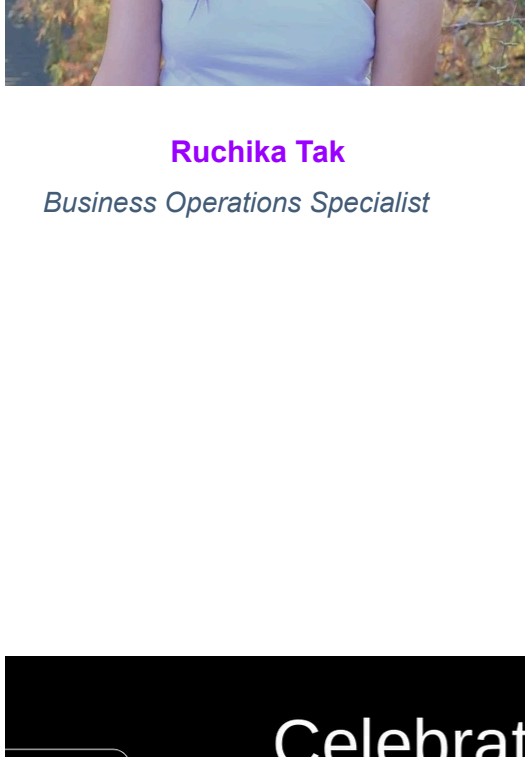
Our New Team Member



Sarah Ikuomola
Project Manager

We're thrilled to welcome [Sarah Ikuomola](#), CSM, to Hana Ohana as our newest full-time **Project Manager!** Sarah is no stranger to our team she first joined as an Associate back in 2023, and we're excited to have her step into this new role. She's already making a big impact across several of our strategic client engagements, bringing clarity, coordination, and momentum to the teams and customers she supports.

As HanaByte's PMO grows stronger, so does our ability to deliver secure excellence backed by the consistency and white-glove care our customers deserve.



Ruchika Tak
Business Operations Specialist

We are thrilled to welcome [Ruchika Tak](#) to HanaByte as our new **Business Operations Specialist!** Ruchika will help bring clear ownership, consistent execution, and thoughtful automation to the connective tissue across HanaByte from people operations to business administration.

With her product management background and passion for PMO, she's joining us at exactly the right time as we build more scalable, dependable operations behind the secure excellence we deliver to our customers.

Our customers deserve secure excellence. Our Ohana deserves operational excellence behind it.

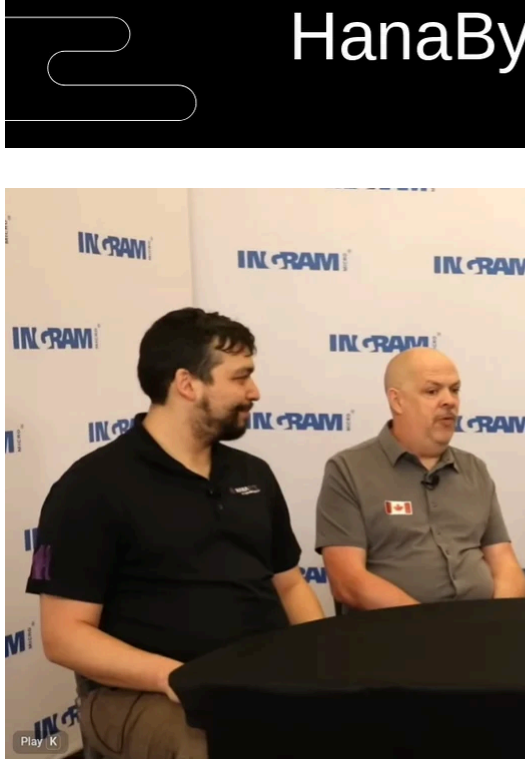
Celebrating Growth

Recognizing Our Team's Latest Promotions



Taylor Ives
Principal Security Consultant

Taylor's passion for our customers and for the Pack shows in everything he does. As Principal Security Consultant, he'll keep raising the bar on how we deliver our core products and services as we continue our growth trajectory. Congratulations, Taylor!



Nick Kammerdiener
Enterprise Architect

A driving force on our team, Nick brings deep expertise and steady leadership to everything he touches. In his new role as Enterprise Architect, he'll shape the secure, scalable solutions at the heart of what we deliver for our clients. Congratulations, Nick!

HanaByte Insights



Featured Video: Compliance Without the Theater

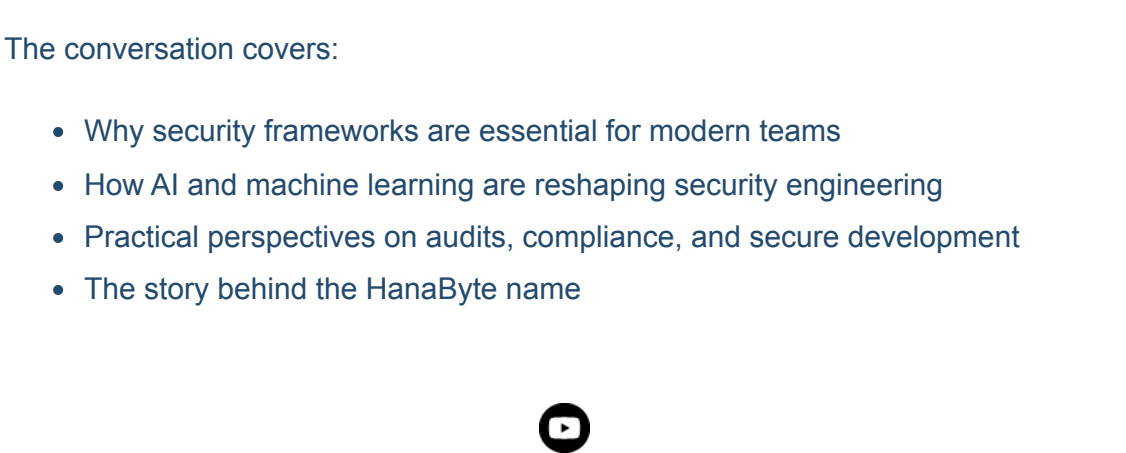
Partner Spotlight, Episode 8 | Cloud Advisory for Regulated Industries

Compliance should do more than satisfy an audit it should make your organization more secure. In this episode, HanaByte explores how regulated organizations can move beyond box-checking and build practical cloud security programs that hold up in the real world.

If you work in healthcare, government, financial services, or another highly regulated industry, this conversation is worth a watch.



[Watch the episode](#)



From the Vault: Do You Even Framework?

HanaByte CTO Eric Evans on the CyberGov Podcast

Strong security starts with the right framework. Eric Evans joins the CyberGov Podcast to discuss building smarter, safer cloud systems and why security must be part of the development process from the beginning.

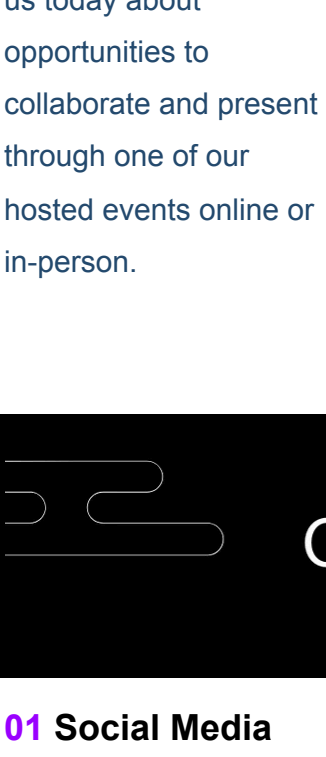
The conversation covers:

- Why security frameworks are essential for modern teams
- How AI and machine learning are reshaping security engineering
- Practical perspectives on audits, compliance, and secure development
- The story behind the HanaByte name



[Watch the episode](#)

Upcoming Events



Labor Day Office Closure - Monday, September 7

In observance of Labor Day, HanaByte will be closed on Monday, September 7. Our team will resume normal business hours on Tuesday, September 8. We appreciate your understanding and wish you a safe and enjoyable holiday.

[Sign Up for Office Hours](#)

Want to Collaborate?



Become a Speaker

We're all about uplifting voices in the industry and we want to work with you. Reach out to us today about opportunities to collaborate and present through one of our hosted events online or in-person.



Come & Mingle

We're getting together to present and learn! Join us at one of our in-person events or meet up with us at one of our conference events. We're open for business meetings throughout the year so find out when we can get together and chat!



Workshops

We're offering new ways workshops as an attendee or contributor in 2026. Let's get to know how we can work together to help grow your knowledge!

Connect With Us

01 Social Media



02 Let's Work Together

Ready to talk business? Reach out to one of our team members!

Charlie Clayton
Director of Sales

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Eric Evans
Chief Technology Officer

eric@hanabyte.com

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