

Innovation Unleashed: A Showcase of Cutting-Edge Solutions in AI and Data Science

LIVE DEMOS
AT BOOTH #613

HUMAN AI: SDLC METHODOLOGY & PLATFORM

Human AI Build, Presidio's revolutionary approach to fusing AI with human wisdom and experience, significantly improves the software development lifecycle (SDLC) and Modernization journey. This powerful synergy leverages artificial intelligence to automate repetitive tasks, enhance code quality, and significantly reduce the overall development timeline. It also maintains a human touch to ensure high-quality, reliable outcomes.

Outcomes:

- **Accelerated Development:** Faster time-to-market through automation and AI-driven efficiencies, reducing project timelines by 50%.
- **Reduced Rewrites:** This feature minimizes costly code rewrites by ensuring quality from the start, reducing rework by up to 80%.
- **Cost Savings:** Lower overall development costs by optimizing resources and reducing manual labor.

Monday Dec 2: 5 – 5:15 pm

Tuesday Dec 3: 2:30 – 2:45 pm

Wednesday Dec 4: 2:30 – 2:45 pm

Thursday Dec 5: 2:30 – 2:45 pm

SIGNBRIDGE: REAL-TIME DIGITAL AMERICAN SIGN LANGUAGE (ASL) INTERPRETER WITH AWS AND CISCO

Presidio SignBridge delivers real-time American Sign Language (ASL) interpretation in Webex meetings, translating spoken language to sign language via a dedicated video feed. Using Diffusion models, it also creates visual representations of spoken content for enhanced understanding. With the potential to revolutionize communication for millions globally, SignBridge offers a forward-thinking solution to break down communication barriers.

Outcomes:

- AI-driven technology that fosters inclusivity and accessibility in environments such as workplaces, schools, and healthcare.
- Enhances communication for individuals who are deaf or hard of hearing, allowing them to participate fully in meetings and discussions.
- Reduces the need for human interpreters, making ASL interpretation more scalable and cost-effective

Tuesday Dec 3: 4 – 4:15 pm

Wednesday Dec 4: 4 – 4:15 pm

Thursday Dec 5: 3:30 - 3:45 pm

TRANSFORMING DATA ANALYSIS WITH LENS AI

Lens AI is a comprehensive, ontology-based platform that gives organizations a holistic view of an enterprise landscape. By decentralizing data and enabling advanced analytics, Lens AI facilitates in-depth exploration of each application's tech stack and data ecosystem. It offers enterprise-level visualization to map out the application landscape and derives unique ontologies for each application.

Outcomes:

- A powerful analytics and visualization platform that makes complex data easier to understand and provides relevant, actionable insights.
- Reliable tools for managing applications, improving performance, streamlining data flows, and guiding system upgrades.
- Builds a decentralized data management system by connecting key business concepts, enabling secure, scalable access to data featuring intuitive, language-based data preparation.

Tuesday Dec 3: 5:30 – 5:45 pm

Wednesday Dec 4: 5:30 – 5:45 pm

Thursday Dec 5: 11:30 – 11:45 am

CLOUD FINOPS PLATFORM

The Cloud FinOps platform is designed to centralize and streamline financial operations for cloud environments, providing a holistic approach to cost management and financial optimization. This application consolidates all critical FinOps functions into a single interface, enabling organizations to gain real-time visibility into cloud expenses, forecast costs, and automate compliance with FinOps policies.

Outcomes:

- Achieves financial transparency by providing real-time visibility into cloud expenses for accurate tracking and forecasting.
- Optimizes costs by identifying and implementing cost-saving measures through automated features.
- Enhances compliance and governance by ensuring adherence to FinOps policies and standardized practices.

Monday Dec 2: 6 – 6:15 pm

Tuesday Dec 3: 10:15 – 10:30 am

Wednesday Dec 4: 10:15 – 10:30 am

Thursday Dec 5: 10:15 – 10:30 am

CLOUD MIGRATION

Cloud migration to AWS moves your business's applications, data, workloads, and IT infrastructure from on-premises or legacy systems to the Amazon Web Services (AWS) cloud. This transition enables organizations to unlock the full potential of cloud computing, including enhanced scalability, flexibility, security, and cost-efficiency. AWS provides a wide range of services, tools, and best practices to support each stage of the migration journey, whether moving a single application or modernizing an entire data center.

Outcomes:

- **Reduce Operational Costs:** By moving from on-premises infrastructure to AWS, organizations can avoid upfront capital expenditures and instead pay for resources as they use them.
- **Optimize Resource Utilization:** AWS's scalability allows resources to be automatically scaled up or down based on demand, minimizing unnecessary costs.
- **Facilitate Machine Learning and AI:** By migrating to AWS, organizations can utilize AI and

Tuesday Dec 3: 11:30 – 11:45 am

Wednesday Dec 4: 11:30 – 11:45 am

Thursday Dec 5: 11:30 – 11:45 am