

Nsight Empowering Businesses to Unlock Oracle's GenAl Potential

As a strategic partner of Oracle, Nsight stands prepared to empower businesses with GenAl solutions ushering in an era of Al innovation at CloudWorld 2023

SANTA CLARA, CALIFORNIA, UNITED STATES, October 30, 2023 /EINPresswire.com/ -- Oracle's pioneering strides in the world of technology have positioned the



company at the forefront of the Generative AI (GenAI) revolution. The integration of GenAI into Oracle Cloud services has garnered significant attention, driving innovation across industries, and reshaping everyday interactions with technology.



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Aditya Mokkapati, Practice Lead, Oracle Projects Delivery at Nsight

As part of this innovation, Oracle recently unveiled its GenAl solutions at <u>CloudWorld 2023</u>, showcasing the transformative potential of these capabilities. Nsight, a global IT consulting firm, witnessed several exciting announcements at the year's most significant technology events. Nsight Inc. leads the way in harnessing the transformative potential of GenAl through its strategic partnership with Oracle.

During the event, Matt Lamb, the CIO of Rosendin Electric, one of Nsight's key clients, shared the company's transition story from an on-premises data center to Oracle Cloud

Infrastructure (OCI). Lamb's offered valuable insights covering both the pre-and post-migration phases and emphasized the vital role played by the System Integrator (SI) in facilitating this complex process.

Oracle's <u>Artificial Intelligence</u> journey was well underway before the 2023 GenAI boom. The six core OCI AI services, including OCI Language, OCI Speech, OCI Vision, OCI Anomaly Detection, OCI Forecasting, and OCI Data Labelling, simplified complex tasks, such as text analysis, speech recognition, image recognition, anomaly detection, time-series forecasting, and data labeling.

GenAl gained global prominence in 2023, and Oracle swiftly integrated generative capabilities into its existing Al framework. Oracle's strategy focuses on delivering GenAl training infrastructure, cloud-based APIenabled services, and seamless incorporation into existing applications and workflows. The partnership with NVIDIA created powerful hardware superclusters, providing cost-effective Al model training capabilities.



"As a strategic partner of Oracle, Nsight is equipped to leverage these innovations to drive transformative solutions for customers. Oracle's commitment to integrating Generative AI across its extensive cloud service portfolio aligns perfectly with our mission to provide cutting-edge technology solutions," says Aditya Mokkapati, Practice Lead, Oracle Projects Delivery at Nsight.

The future of Generative AI with Oracle promises enhanced vector databases, LLM-based natural language interfaces, and extensive IoT applications in healthcare. Oracle Analytics Cloud now offers generative AI data interactions, while OCI AI Services is fully integrated into the cloud service, enhancing document reading and context-based insights.

Oracle's commitment to AI and GenAI is underscored by its unique depth of experience, data security and governance, and flexible deployment options. Oracle's expertise in training specialized AI models for verticals and SaaS solutions enables organizations to achieve optimal customization.

Oracle's CloudWorld 2023 showcased the company's commitment to integrating Generative Al across its extensive cloud service portfolio, providing practical solutions to complex issues customers and society face. During the Oracle CloudWorld keynote, Larry Ellison introduced several new Al-enabled services, underscoring Oracle's dedication to innovation.

Oracle's Game-Changing Capabilities Transforming Industries

Oracle AI Database Capabilities: One of the notable developments is the creation of an integrated vector database designed to store the semantic content of various data forms, including documents and images, as vectors. This innovative approach enables fast similarity queries, enriching applications built on

Oracle Database and Autonomous Database. By incorporating large language models (LLMs), this capability empowers end-users to query data using natural language, making data access

more intuitive and user-friendly. This adaptation is crucial for translating pre-trained LLMs into specialized domains like medicine and law.

Oracle and Healthcare: Oracle is actively involved in healthcare transformation, introducing an Internet of Things (IoT) platform. This platform is designed to support healthcare providers in efficiently managing their inventories, including medical supplies. It also features sensors that can monitor patient symptoms and collect other vital data. Furthermore, Oracle aims to enhance electronic patient records, medical imaging, and diagnostics accessibility for healthcare providers, focusing on cost-effectiveness and integrating Generative AI into healthcare promises to assist in accurate diagnoses and streamlined medical processes.

Al and Oracle Cloud: Oracle's commitment to Al innovation extends to its Analytics Cloud service, offering GenAl data interactions. This feature allows users to query data using natural language and Al-generated avatars. Developed in collaboration with Synthesia, these avatars can serve as virtual newsreaders and deliver data-driven stories to business decision-makers. Oracle's cloud service seamlessly integrates with Oracle Cloud Infrastructure (OCI) Al Services. It can interpret documents like JPEG and PDF files, extracting fundamental values and their context. This integration aids users in retrieving information from records and generating further insights for their analytics.

Moreover, OCI AI Services introduces cloud-based contextual insights, employing machine learning to recommend insights based on data type and status. This feature simplifies the interpretation of complex data, providing valuable insights without additional effort. Oracle's dedication to AI advancements and seamless integration within its cloud ecosystem underscores its position as a leader in AI-driven solutions, offering practical benefits to diverse industries and users.

As a strategic partner of Oracle, Nsight is poised to provide comprehensive support for businesses looking to leverage Oracle's cutting-edge AI solutions. Whether you need guidance on AI-driven strategies, data infrastructure optimization, or AI model customization, Nsight is ready to help organizations stay at the forefront of technology and drive their business to new heights.

About Nsight:

Nsight, headquartered in Santa Clara, CA helps organizations orchestrate their digital transformation around business solutions in Customer Engagement, User Experience, ERP, IoT, Analytics, Infrastructure, Security, Big Data and AI & ML. Our strong partnerships with SAP, Oracle, AWS, Salesforce, and Microsoft help us stay up to speed with the most recent innovations and technologies and provide a wide spectrum of system integration services. Nsight has a presence in eight locations across the United States, India, Canada, Costa Rica, Turkey, and UAE.

Nsight is among the fastest-growing private companies in America and featured in the Inc 5000

list thrice, including 2023, 2022, and 2020. Despite the pandemic and its aftereffects, Nsight experienced high growth in revenue, geographical presence, people, and clients.

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