

## Zerve Launches the First Multi-Agent System for Data and AI Development in the Enterprise

Unique Operating System overlays existing infrastructure, enabling humans and agents to plan, code, build, and deploy collaboratively

LIMERICK, MUNSTER, IRELAND, May 13, 2025 /EINPresswire.com/ -- Zerve today unveiled the industry's first multi-agent system engineered specifically for enterprise-grade data and AI development. Unlike lightweight code assistants or hobbyist tools, Zerve's Agent is a full participant in the development lifecycle—planning, provisioning infrastructure, building, and deploying data and AI products at scale. <image>

Designed for enterprise environments, the Zerve Operating System connects

directly with internal infrastructure – cloud or on premise – and provides a visual canvas for human and agent collaboration. With multi-agent orchestration, full compute control, and native access to code, data, and workflows, Zerve redefines what AI agents can do—transforming them from co-pilots into true teammates.

Zerve also eliminates the infrastructure burden typically required to run AI workflows. Since Zerve automatically provisions and manages compute resources, teams can move ahead quickly with confidence.

"If you've tried out 'vibe-coding' agents and wished you could apply them to real enterprise AI and data workflows—now you can," said Phily Hayes, CEO and Co-founder of Zerve. "Zerve is hosted in your own environment, with your own SDLC policies, connected to your LLMs, data repositories, single sign-on, and the whole shebang, giving your team and AI agents a secure, productive environment in which to explore, build, test and deliver data and AI products in

## record time."

Teams can activate multiple AI agents on any problem using natural language prompts. The agents will present a plan, and then get to work, generating new Zerve canvases, creating and connecting code blocks, writing code, orchestrating infrastructure, and automating various parts of the data workflow.

Coding with data, unlike traditional software development, is highly iterative. Developers learn from the data and write their code accordingly, and the Zerve Agents act similarly. Like humans, if the Agents encounter an error or their experiment fails, they reevaluate and try a different approach.

Zerve was initially released in 2024, and is being used by organizations such as NASA, Canal+ and Hewlett Packard Enterprise. The Agents are part of a 2.0 release that includes several additional patent-pending features that take AI and data workflow automation and accessibility to the next level. These include:

The Fleet: A distributed computing engine that enables massively parallel code execution using serverless technology, invoked with a single command. The Fleet is ideal for tasks like making numerous calls to LLMs, significantly reducing processing time without increasing costs.

App Builder: The fastest way for data and AI teams to become product builders. The App Builder enables productizing and sharing scalable and robust outputs without needing a front end developer or devops engineer. The Zerve Agent can be incorporated into the apps so end-users are able to query the apps in natural language.

"As we advance our AI and Data standardization initiatives, Zerve's OS provides the robust foundation we need to scale with confidence and accelerate meaningful outcomes," said Richard Springer, Director of Data at Cubic, a software-defined vehicles company and Zerve customer.

## General Availability

Zerve 2.0 is available now to Zerve customers. Newcomers can try out the free, full-featured Community Tier SaaS (<u>https://app.zerve.ai/</u>).

At this week's <u>Open Data Science Conference (ODSC</u>) in Boston, Greg Michaelson, Zerve Cofounder & CPO, will be holding a discussion, May 13th, at 2:35 pm ET on "Scaling GenAI & Agentic Workflows for Practical Solutions with Zerve." He will also present May 14th at 11:05 am ET on "Harnessing Scalable Compute and LLMs for Call Center Performance Analytics." The company is located in booth 27.

## About Zerve

Zerve is a lightweight Operating System that transforms the way data and AI products are developed and delivered. Designed for code-first data and engineering teams, Zerve overlays

seamlessly on any infrastructure, enabling human and agent collaboration in a visual, codenative environment. The platform automates compute provisioning, connects directly to enterprise systems, and simplifies complexities across compute, data storage, orchestration, security, and scalability. Founded in 2021 and headquartered in Limerick, Ireland, Zerve has raised €11 million in seed funding and is purpose-built for the next generation of enterprise data and AI builders. Learn more at <u>https://www.zerve.ai/</u>

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