F5 Doubles Down on Commitment to Open Source

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New projects further enable developers and platform ops teams to use F5 NGINX technology to deliver modern applications faster and at scale

SEATTLE--(BUSINESS WIRE)-- Today at its NGINX Sprint 2.0 virtual conference, F5 (NASDAQ: FFIV) announced several new developments that underscore its support for customers managing the accelerating pace of digital transformation and the critical role of open source technology in driving modern digital experiences.

"Over the past year we've provided capabilities customers rely on to deliver the next generation of compelling digital experiences, from the code the developers build to the customers who consume those experiences," said Rob Whiteley, vice president and general manager of the NGINX Product Group at F5. "We are ramping up the pace of innovation and commitment to customers and the open source community to help them more effectively scale and manage modern application architectures."

To enable developers and DevOps professionals to accelerate delivery of their applications, F5 will release new open source versions of leading management solutions, along with a new open source modern application reference architecture. The company also announced it will take an active role in the Kubernetes Ingress project and will join the Gateway API community.

To illustrate the power of its open source platform, F5 also unveiled Now Arriving, an interactive community experience featuring seven different immersive digital environments designed by artists and developers.

Three commitments for NGINX open source

F5 announced it will increase open source development and expand engagement with the broader NGINX community to encourage more contributions. The commitments announced at Sprint 2.0 unfold across three key areas:

- **More open source offerings and community contribution.** F5 plans to work with the community on GitHub, building new open source projects in a transparent way with issue tracking, release notes and documentation to accelerate innovation.
- **More innovation across the data, management and control planes.** Historically NGINX has focused its open source efforts on the data plane. F5 will now offer free and open source NGINX control plane technologies, as well as new management plane and abstracted workflow capabilities.
- **Commercial versions of all open source NGINX products.** To support applications at scale, commercial versions of NGINX will be available with additional security, governance, observability and management capabilities. F5 will clearly define what goes into open source and what goes into its commercial offerings so customers can choose what's right for them.

Partnering for the future of Kubernetes

While F5 has long been a strong supporter of Kubernetes, today the company announced it is officially joining the Kubernetes community and actively participating in the Kubernetes Ingress project founded by Alejandro de Brito Fontes. The company will bring in dedicated resources and formally adopt the project in its organization.

"We are supporting the Ingress project to ensure it continues to thrive," Whiteley said. "We aim to be the number one contributor to this project because we want to make sure that users can be assured that future versions of Kubernetes can continue to rely on NGINX."

F5 also announced it is joining the Gateway API community and will be lending its experience and history to help evolve the standard. F5 is committed to implementing its own gateway controller based on NGINX to ensure that NGINX and Kubernetes remain tightly aligned in the future.

To help accelerate innovation, the company also announced an industry effort to create a working microservices-based application that development teams can get up and running in minutes. The new framework takes a modular approach that includes a code repository, CI/CD tools, automation, networking, login, security, monitoring and more — all pre-integrated so that developers can get started quickly. F5 will continue to enhance this project with more choice in various modules, and asks that the open source community join in bringing this reference architecture to life. The new project is accessible now on GitHub.

NGINX Now Arriving Experience

Now Arriving is an immersive digital-physical experience created inside of a modified shipping container at The NGINX Hangar, a top-secret location in Seattle's Ballard neighborhood.

"After such a challenging year, we wanted to contribute something that helps bring light back to the community," Whiteley said. "The NGINX Now Arriving experience is intended to inspire and energize by transporting participants through different worlds while showcasing what's possible with open source technology."

The experience uses projectors, digital media, an interactive app and NGINX Open Source. The company asks that other community members join the project by viewing it in Seattle or on the popup tour; and submitting their ideas of how they would bring light back to their city, town, or virtual community. The Now Arriving experience will select a handful of ideas and help bring those to life. NGINX is committed to bringing awareness as new ideas come online, and the container expands its footprint to new locations. More information about the Now Arriving experience is available here.

Customer presentations, demos and hands-on workshops to enhance developers' skills

In its second iteration, NGINX Sprint is an ideal opportunity for NGINX developers to build skills and get a better understanding of how to work with the world's leading development platform.

In addition to keynotes from F5 leaders and customers, day one of Sprint 2.0 features conversations with Audi's Sebastian Kister, team lead for the company's Kubernetes Competence Center, on how Audi drove new transformation for the VW group. BlackRock is also joining to discuss how the company was able to modernize its platform in cloud native environments.

On days two and three, F5 will offer a series of demonstrations and hands on workshops to enhance developer skills and help teams get the most out of the variety of NGINX tools and technologies.

Developers interested in attending live or reviewing sessions after the fact can access the Sprint 2.0 registration page here.

About F5

F5 (NASDAQ: FFIV) is a multi-cloud application security and delivery company that enables our customers—which include the world's largest enterprises, financial institutions, service providers, and governments—to bring extraordinary digital experiences to life. For more information, go to f5.com. You can also follow @F5 on Twitter or visit us on LinkedIn and Facebook for more information about F5, its partners, and technologies.

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