Scaling app development while meeting security standards

A low-code platform can accelerate the delivery of innovation while ensuring secure and bug-free software

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THE DREAM FOR ANY SOFTWARE development team is constant, stable releases. The faster teams get the work they've created into production, the faster the agency can derive value from that work. When app development is stymied by cumbersome security reviews and stability testing and by the need to wait for a deployment window, innovation is stifled and the return on investment is delayed.

If agencies want to have efficient, value-driving software development teams, those teams must be able to move with agility.

A trustworthy, scalable DevOps pipeline that brings together testing and security in a seamless way allows teams to push out new apps and improvements quickly so government employees and citizens can have a seamless digital experience and the most up-to-date tools and information.

ACHIEVING THE DREAM OF CONTINUOUS DEPLOYMENT AND FAST ROI

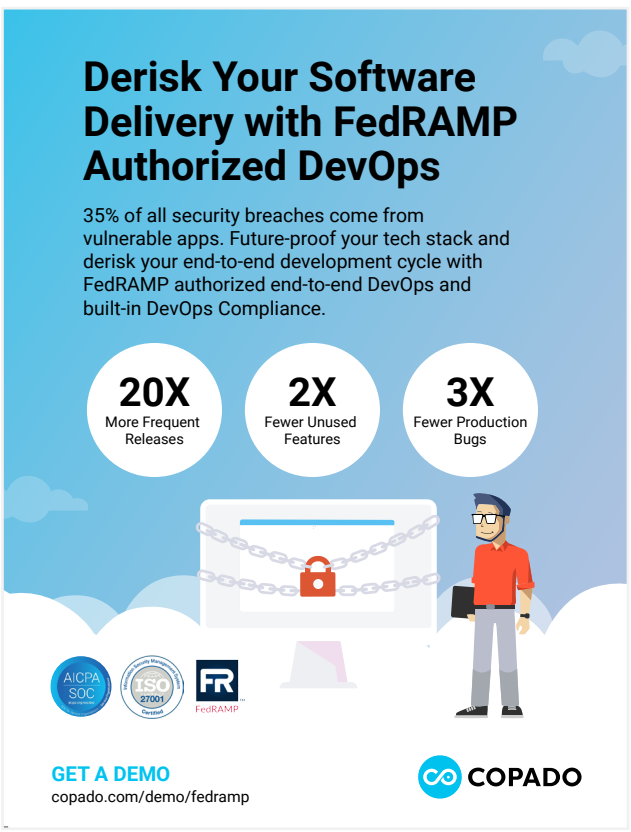
The dream of continuous deployment and fast return on investment is often locked behind hard-to-use developer interfaces that inhibit collaboration. That is why the promise of a low-code suite of DevOps tools is particularly exciting, especially for agencies that use Salesforce's low-code enterprise platforms to facilitate their digital transformation.

However, it can be difficult for agencies to scale their software development efforts, especially when it comes to meeting the government's stringent security requirements and quick policy updates. Furthermore, the app creation team isn't necessarily all developers. There are administrators and others who bring a lot of value inside the Salesforce ecosystem. They could benefit from a low-code platform that seamlessly incorporates security and quality tools within the DevSecOps pipeline.

As one of the fastest and secure low-code DevOps and testing platforms for Salesforce, Copado seamlessly integrates, automates and orchestrates the entire DevSecOps life cycle. As a result, agencies can deliver software more quickly while simultaneously reducing production bugs.

THE FAR-REACHING BENEFITS OF COMPREHENSIVE VISIBILITY

Copado was recently authorized under FedRAMP, the federal government's standardized security approach for cloud service offerings. Sponsored by the Department of Veterans Affairs, Copado's FedRAMP-Authorized Low-Code DevOps Platform is the only specialized compliance solution for Salesforce DevOps.

Copado supports agencies at every step of their digital transformation journeys. Our platform monitors and enforces compliance for all metadata changes and Git branches at all times in the software development process. When agencies have such comprehensive visibility, they improve productivity, security compliance and quality while releasing software faster and more cost-effectively. ■

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