



Position: Security Architect
Business Unit: Emerging Markets
Location: San Jose
Req ID: 11610

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Adobe believes in hiring the very best and that's why we are an award-winning top 100 employer. Recognizing that employees are at the core of our success, Adobe recruits and retains highly qualified and motivated individuals, creates an environment where they can innovate and achieve their best, and rewards them for their performance by giving them an opportunity to share in the company's success. Adobe is consistently ranked as one of [FORTUNE magazine's "100 Best Companies to Work For."](#)

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About Adobe's Creative and Interactive Solutions Business Unit

Adobe's solutions meet the needs of a diverse customer base that spans from consumer to enterprise. Our Creative and Interactive Solutions Business Unit delivers software that powers the creation, delivery and monetization of digital assets across multiple devices. Key priorities for the BU include providing software workflows that enable media publishers to build profitable businesses in the digital age, executing Adobe's multiscreen strategy to enable the delivery of rich experiences built on a consistent runtime environment for open web browsing and standalone applications, and driving the adoption of products and solutions including Adobe Creative Suites, the Flash Platform, emerging digital publishing technologies and rich media solutions.

Position Summary

SaaS Infrastructure & Operations (SIO) has an exciting and challenging mission: Enable Adobe business to deliver, operate, and scale robust SaaS solutions. We are a trusted partner to the business because we are easy to do business with. SIO provides hosting and operational services to a number of Adobe product teams, including Business Catalyst, CSLive, Acrobat.com and Photoshop.com. In order for Adobe to provide compelling SaaS products to its customers, Adobe has a need to implement a highly-optimized SaaS infrastructure foundation. To achieve this objective, Adobe requires an eager SaaS Security Architect that is capable of

delivering key security technologies and recommendations to a wide audience of interested users, administrators, and engineers. This person will define security in the cloud, both public and private, for current and future SaaS products at Adobe. The right individual will be engaging as a speaker and presenter, compelling as a technologist, and authoritative as the expert in security disciplines for the SaaS world.

This position reports to Adobe's Senior SaaS Infrastructure Architect, SaaS Infrastructure & Operations, in San Jose, CA.

Responsibilities

- Work with the SaaS Infrastructure & Operations (SIO) teams as a security consultant on key technology projects.
- Define and validate security technologies for both existing and new cloud infrastructures.
- Document new security techniques for the benefit upcoming SaaS products.
- Interface with other security experts inside Adobe, representing SIO's interests in the ever-changing internet space.
- Establish partnerships with industry-leading security companies to strengthen SIO's security-posture.
- Run "capture-the-flag" scenarios against internal applications to validate our ability to respond and remediate security events.
- Be the authority for Security topics inside the SIO team.

Requirements

- BS/BA degree in a computer science discipline.
- Minimum 5 years experience as a Network Security Engineer for an internet-facing product.
- Strong technical understanding of network protocols and concepts - IPv4, TCP, UDP, SNMP, SSH, HTTP/HTTPS, ICMP. IPv6 knowledge a plus.
- Proven operational experience with network security issues and access control mechanisms.
- Proven experience deploying the full suite of security solutions - firewalls, vpns, HIDS/HIPS, event correlation systems, etc.
- Ability to write custom tools or scripts in C/C++, Java, Ruby, Python, Perl, or other language.
- Deep understanding of Unix (Linux) and Windows operating systems required.
- Able to assemble a server from a pile of parts and software, configure it, provide a web service, and harden the system.
- VMWare vSphere 4+ & vShield experience required, vCloud Director a plus.
- Excellent written, verbal, and presentation skills.
- AWS, Rackspace, or other Public Cloud Experience a plus.
- Team player.
- Capable of operating in a fast-paced and highly-technical environment.

- Ability to adapt mid-stride to accommodate rapid evolutions of technology.
- Rapidly picks up new techniques, technologies, and concepts.
- Strong organizational skills.
- Strong interpersonal skills.
- Strong personal and work ethics, especially around Security concepts.
- Open to being challenged and challenging others to drive excellence.
- Strongly tied into the security community in the Bay Area and around the world.

Perks

- Industry-competitive salary
- Comprehensive medical, dental and vision plans
- 2-3 weeks of time off per calendar year for exempt employees in addition to other time off benefits (e.g. 12 paid holidays, 10 sick days, and 2-week long company break)
- 4 weeks of paid sabbatical after 5 years
- \$10,000 educational reimbursement per year
- Generous 401-K company match of 50 percent of the first 6 percent of eligible compensation
- Generous commuter benefit
- Meaningful and challenging work
- Uniquely open and informal environment
- And much more...

Adobe is an equal opportunity/affirmative action employer. We welcome and encourage diversity in the workplace.

Adobe Overview

Adobe (NASDAQ: ADBE) changes the world through digital experiences. For more than two decades, Adobe has been at the heart of making engaging experiences happen, and we fuel the content creation and delivery ecosystem in a way no other technology company can. Adobe's award-winning technologies and solutions have redefined business, entertainment, and personal communications by setting new standards for producing and delivering content that engages people anywhere at any time. From rich images in print, video, and film to dynamic digital content for a variety of media, Adobe solutions have positively impacted nearly every market and industry.

To achieve this, Adobe offers customers a wide range innovative tools, services and solutions to create highly compelling and effective content and applications, regardless of format or medium. We enable seamless delivery and consumer access to rich content and applications and deliver solutions that efficiently target, assemble, deliver and measure use of content and applications to achieve optimal

return on investment. We enable these three things across media and devices, better than anyone else in the world.

Adobe has been a pioneer and innovator throughout its history and is recognized as one of the Top 100 Best Global Brands according to Interbrand.

Adobe at a Glance

Headquarters: San Jose, CA
Founded: 1982
IPO Date: 1986
Employees: 9,000+
Offices: 70+ offices worldwide
Fiscal 2010 revenue: \$3.80 billion
Fiscal 2009 revenue: \$2.95 billion
Fiscal 2008 revenue: \$3.58 billion
Business units: Creative and Interactive Solutions, Digital Enterprise Solutions, Digital Media Solutions, Omniture, and Print and Publishing

About Adobe United States

Adobe has more than 5,000 employees in the United States and is headquartered in San Jose, California, with other office locations nationwide.

Other Info

About Adobe

<http://www.adobe.com/aboutadobe>

Adobe University Recruiting

<http://www.adobe.com/aboutadobe/careeropp/college/>

Adobe Culture and Benefits

<http://www.adobe.com/aboutadobe/careeropp/cultureandbenefits.html>

Adobe Investor Relations

<http://www.adobe.com/aboutadobe/invrelations>

Adobe Executive Bios

<http://www.adobe.com/aboutadobe/pressroom/executivebios>

Adobe Career Opportunities

<http://www.adobe.com/careers>