Cloud computing platforms and applications are proliferating across enterprises today, serving as the IT infrastructure driving new digital businesses. Business of all sizes, geographies, and industries are turning to cloud services. Gartner predicts that this trend will continue through 2020, by which time most companies are expected to have cloud-first or cloud-only policies. Factors behind this change include lower operating costs, improved time to market, better collaboration, and increased flexibility.

With more businesses using cloud platforms as the back end infrastructure of their web and mobile applications deployments, there comes a need to look at new methods of application security testing. This is where Checkmarx's private cloud hosting services comes in.

Checkmarx offers a Private Cloud solution which hosts the full Checkmarx Enterprise solution on a secure, dedicated single tenant Amazon virtual private cloud rented especially for each organization. Storage and resources are kept completely private. The Private Cloud solution is offered as a complete managed service administered by Checkmarx professionals. Special attention is given to security aspects including strict access control, protection against malicious attacks and survivability. Checkmarx hosting services provide no less than 99.5% services availability.

**MORE with LESS**

When installed in the cloud, the Checkmarx portfolio offers high performance and the same secured environment with less IT engagement on your side. The Checkmarx Production team is responsible for installing, configuring and updating your system when necessary allowing you to enjoy a reliable and secure solution.

**Performance Monitoring**

Our solution includes services that monitor the performance of your cloud solution, maintain system functionality, ensure robustness and high availability and uptime, as well as protect servers from viruses, malware and attacks.

**Up and About**

Checkmarx performs full daily backups of all AWS machines (no downtime is involved). Each backup is kept for 14 days. Retention period can be adjusted to customer's needs. (Additional charge may apply in this case). Backups are stored in a different AWS region, according to each customer request, to ensure business continuity in case a specific AWS zone is not available. In addition, for extra security customer can provide their own key to encrypt the backup.
Superior Security
Checkmarx is SOC 2 and ISO 27001 certified. As part of its internal ISO compliance program, Checkmarx has a process for managing security incidents. The policy ensures that security events and weaknesses associated with information systems are communicated and corrective actions are taken in a timely manner.

As part of the policy, Checkmarx will notify customers of Information Security incidents that affect their data no later than 12 hours from discovery, and will continue with daily updates and a detailed final report.

Checkmarx has been extremely good to work with. They have been flexible on the business side while working to find the correct products, services and pricing. They are extremely responsive to requests for enhancement and to any technical issues. Their managed services team is pleasant to work with and gets the job done.

Compliance

About Checkmarx
Checkmarx makes software security essential infrastructure, setting a new standard that's powerful enough to address today's and tomorrow's cyber risks. Checkmarx delivers the industry's only comprehensive, unified software security platform that tightly integrates SAST, SCA, IAST and AppSec Awareness to embed security into every stage of the CI/CD pipeline and minimize software exposure. Over 1,400 organizations around the globe trust Checkmarx to accelerate secure software delivery, including more than 40 percent of the Fortune 100 and large government agencies. Learn more at Checkmarx.com