

# **AWS Security Review**

# Enhanced cybersecurity for Amazon Web Services customers.

Security is more important than ever. Unfortunately, what is secure one day might not be the next. That's why Rackspace offers Alert Logic's Amazon Web Services (AWS) native security service that continuously discovers, visually maps and assesses AWS workloads and Amazon EC2 instances for misconfigurations that don't follow AWS security best practices.

#### **Experts Dedicated to Your Success**

Rackspace and Alert Logic have joined forces to offer AWS customers a professional consultative security review, delivered by security specialists and powered by Alert Logic's industry-leading security solutions.

#### **Key Benefits**

Improve the security posture of your AWS environment with an evidence-based security assessment of your environment and a 60-minute professional consultation with Rackspace and Alert Logic security specialists.

- Receive a quick and simple view of your AWS environment security assessed and graded against the industry-standard CIS Foundation Benchmark.
- Establish a baseline measure of your AWS configuration security and compare it with industry averages.
- Identify any misconfigurations or gaps that could jeopardize the security of your environment.
- Gain a deeper understanding of where your infrastructure is most vulnerable.
- Get customized and prioritized remediation advice to improve your security posture and cloud performance.

#### **Steps to Start Your Review**

- Activate your security review by filling out the form requesting an AWS Security Review.
- Once you submit your request, the <u>Getting Started</u> page will have the instructions and links needed to create a limited-permission IAM role to allow for security-related data analysis.
- 3. Please email <a href="mailto:AWSSecurityReview@rackspace.com">AWSSecurityReview@rackspace.com</a> the RoleARN created. The RoleARN can be found under the "Outputs" tab of the Cloud Formation screen.
- 4. We'll schedule a consultative review with you to go over the analysis and results and answer questions.

#### **About Rackspace**

Rackspace is your trusted partner across cloud, applications, security, data and infrastructure.

- A leader in the 2020 Gartner Magic Quadrant for Public Cloud Infrastructure Professional and Managed Services, Worldwide
- 3,000+ cloud experts
- Hosting provider for more than half of the Fortune 100
- 20+ years of hosting experience
- · Customers in 150+ countries
- Elite AWS Security Review Consulting Partner
- · AWS Premier Consulting Partner
- · AWS Security Hub
- 14 AWS Competencies



#### Fanatical Experience™

Experts on your side, doing what it takes to get the job done right. From first consultation to daily operations, Rackspace combines the power of always-on service with best-in-class tools and automation to deliver technology when and how you need it.



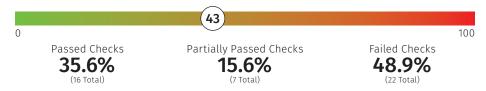
#### **Sample Account Review**

During your 60-minute consultation with Rackspace and Alert Logic, we will walk you through the details of your Security Review report. Below is a sample Security Review.

### CIS Benchmark Security Review

## Your environment's security through the lens of an industry recognized benchmark.

The CIS Benchmark Security Review assesses your security posture and exposure to threats/ Your baseline is measured against the CIS Amazon Web Services Foundations Benchmark. This testing methodology provides a consistent means of understanding and tracking your improvement.



| CIS Check Name List         | Passed | Partial | Failed |
|-----------------------------|--------|---------|--------|
| Identity & Access 19 Checks | 12/19  | 5/19    | 2/19   |
| <b>Logging</b><br>9 Checks  | 3/9    | 1/9     | 5/9    |
| Networking<br>3 Checks      | 1/3    | 1/3     | 1/3    |
| Monitoring<br>14 Checks     | 0/14   | 0/14    | 14/14  |

### **Customized Observations**

## Here are some of the critical items found in your review and the potential impact

- Ensure hardware MFA is enabled for the 'Root' account: This means there is no way to disable 'root' user. If not fixed, this could give someone the keys to the kingdom if the root account is compromised.
- Ensure CloudTrail is enabled in all regions: CloudTrail records all the API calls into your AWS account. Without this enabled you may not be able to see possible negative activity until it's too late.

#### Take the Next Step

Let's talk about how AWS Security Review by Rackspace and Alert Logic helps you achieve your goals.

Learn more: www.rackspace.com/lp/aws-security-review-0
Email: AWSSecurityReview@rackspace.com