

A white icon of a cloud with a network diagram below it, set against a blue background.

Securing your AWS Cloud

Cloud Secure

Proservia's Cloud Secure service is a three-phased service designed to assess and secure your public cloud environment. It is delivered as a consultancy engagement to customers with an existing Amazon Web Services Cloud configuration (AWS).

Scope

The following specific Amazon Web Services are in scope of the assessment:

- AWS Identity and Access Management (IAM)
- AWS Config
- AWS CloudTrail
- AWS CloudWatch
- AWS Simple Notification Service (SNS)
- AWS Simple Storage Service (S3)
- AWS VPC (Default)

The service is delivered by using broadly used and proven assessment tools like CloudCheckr.

Service Description

The Cloud Secure service will assist companies in securing their AWS environment, applying three phases:

1. Assessment
2. Consulting
3. Remediation

Assessment:

The assessment phase will last approximately one week. It is delivered at fixed cost and duration, including a report showing deviations from best practices.

Consulting:

During the consulting phase, a customised report is produced showing suggested actions to resolve the issues identified during the assessment phase. Duration and cost of the consulting phase depend on the complexity of your environment and the results of the assessment phase.

Remediation:

The remediation phase will schedule and implement the actions identified in the consulting phase in coordination with your AWS operations team. At the end of this phase a second assessment report will be produced showing the outcome of the remediation action plan. Duration and cost of the remediation phase depend on the complexity of the remediation activities required and your IT operations model.

Why Proservia

We are convinced that the digital transformation can only be successful when integrating the human factor. Changes in an organization need to be addressed holistically considering "man power" and IT topics together.

We call it peopleIT.



Detailed Service Overview

During the Assessment phase a telephone conference will be used to introduce you and your AWS operations team to the service and to gather information about your environment. This will be followed by a one-day onboarding workshop where your environment is added to the Proservia CloudCheckr configuration and appropriate AWS permissions are granted to collect the required data.

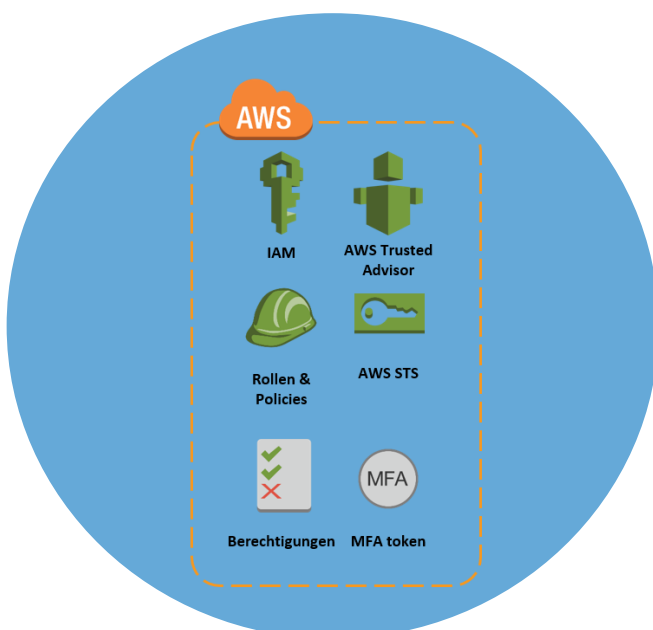
The CloudCheckr tool will then collect data for several days with an assessment report being produced at the end.

During the consulting phase, Proservia will work with your AWS operations team to agree a set of remediation actions and a remediation report with recommended remediation actions will be produced.

During the remediation phase the actions in the remediation report will be planned and scheduled with your AWS operations team and implemented using an agreed change control process. When this plan is complete, it will be implemented jointly by our consultant and your AWS operations team as agreed during former planning. Once the plan has been implemented, the report generated in the assessment phase will re-run showing the final security status of the environment.

Deliverables

1. Assessment report (assessment phase)
2. Customised remediation report (consulting phase)
3. Remediation action plan (remediation phase)
4. Second assessment report (remediation phase)



Want to learn more?

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Proservia combines the aspects of digitalization and its impact to people into solutions. As *European IT Services brand of ManpowerGroup* we focus on *in-country delivery, employing over 7,000 people. In Germany, with ~1,000 experts, we act as flexible partner always close to our customers with a focus on the user-related aspects of digital transformation.*