Your Guide to AWS ClearStart for Sweden



AWS ClearStart for Sweden has been launched to support public sector customers who wish to quickly, securely and cost effectively move to the cloud. It has been designed to meet the demanding security and privacy needs of Swedish public sector customers. An AWS ClearStart deployment comprises of two key elements; The AWS ClearStart Delivery Framework and the AWS ClearStart Production Environment, which is customized to each customers requirements before being deployed to the AWS Cloud.

AWS ClearStart for Sweden is delivered to customers as a Partner or AWS Professional Services Engagement. Local APN Partners have been chosen to help guide customers through their journey to cloud computing and digital transformation. The use of APN Partners combines their deep local knowledge with our industry leading platform and local specialists to ensure public sector customers can feel confident about the security and privacy of their workloads in the cloud.



"Through AWS ClearStart, Atea and our customers have another way to get started on innovative projects in the cloud. The program provides all of AWS's standard security and encryption services to protect data and meet the tough security requirements the Swedish public sector demands. We have spoken to dozens of customers, all looking to take part in the AWS ClearStart program, to start their journey to the cloud, and the conversations we are now having with all of them are not about whether they 'can' move to the cloud but rather 'how quickly' they can move."

- Peter Falk, Director Business Development and Innovation at Atea

Stage 1: The AWS ClearStart Delivery Framework

The AWS ClearStart delivery framework has been designed as a lightweight yet robust framework for APN Partners to follow. Each partner can develop their offerings in line with the framework whilst integrating the delivery with existing products or services. Evaluating the partners offerings will easily allow you to find the right partner for your organization. The framework is divided into sections that cover core topics such as corporate governance and compliance, each section will typical involve training and workshops to educate and inform with partners on hand to help with detailed guidance and execution.

Introduction	Corporate Governance and Compliance	Security and Governance on AWS	Implementing and Operating AWS ClearStart
Introduction to AWS Introduction to AWS ClearStart How does AWS ClearStart help? What doesn't AWS ClearStart do? Pre-requisites	Data Classification Risk Management Threat Management ISO 27001 Swedish Legislation Security Controls	Shared Responsibility Encryption and Key Management AWS Control Tower Amazon GuardDuty AWS Security Hub Amazon Detective IAM Networking Amazon Macie	Operations Customizations

Introducing AWS ClearStart for Sweden: A deployment guide

Local partners you can trust

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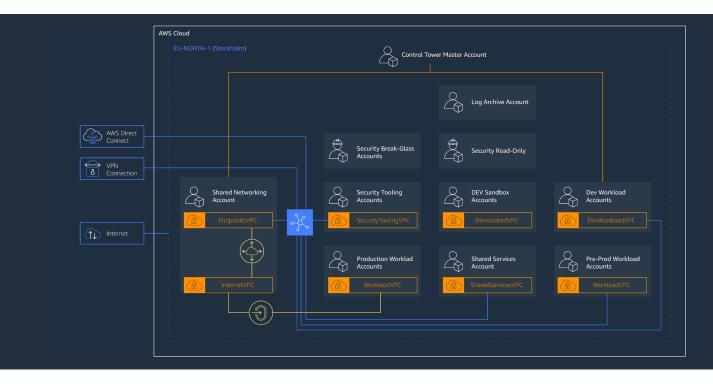






Stage 2: The AWS ClearStart Production Environment

The AWS ClearStart production environment has been designed to provide a secure, customizable foundation for public sector customers, allowing them to move faster in their journey to the cloud whilst meeting the highest compliance standards. AWS ClearStart for Sweden is complying to ISO/IEC27001, the European Union (EU) GDPR regulations and the Swedish Public Access to Information and Secrecy Act (OSL) All security controls within the solution have been mapped to this standard making it easy for customers to assess their compliance with the standard. Taking the output from stage 1 the APN partner will customize the baseline AWS ClearStart configuration to meet the individual customers requirements before deploying the solution, fully testing and ensuring customer satisfaction.



The AWS ClearStart architecture is based on the latest AWS Multi-Account Guidance, at its core is AWS Control Tower providing governance and account automation. AWS ClearStart extends the capabilities of AWS Control Tower to securely deploy and configure AWS services to meet the security and compliance needs of Swedish public sector customers.

Key Features

Region Restriction

All workloads are restricted to the Stockholm Region ensuring data never leaves Sweden.

Ubiquitous Encryption

Using the Industry's broadest and deepest range of encryption and key management services to ensure your data is secure both at rest and in transit.

Governance and Compliance at Scale

Using AWS Control Tower and AWS Config your ClearStart deployment is continuously monitored for changes in compliance and configuration state.

Fully Customizable

Your APN Partner can customize the solution to your requirements, whist ensuring that appropriate security controls are effectively protecting your workloads.

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Core Services Deployed by AWS ClearStart:



AWS Config

AWS Config is a fully managed service that provides you with an AWS resource inventory, configuration history, and configuration change notifications to enable security and governance. AWS Config rules enable you to automatically check the configuration of AWS resources recorded by AWS Config.



AWS KMS

WS Key Management Service (KMS) makes it easy for you to create and manage cryptographic keys and control their use across a wide range of AWS services and in your applications. AWS KMS is a secure and resilient service that uses hardware security modules that have been validated under FIPS 140-2to protect your keys.



Amazon Guard Duty

Amazon GuardDuty is a threat detection service that continuously monitors for malicious or unauthorized behavior to help you protect your AWS accounts and workloads. It monitors for activity such as unusual API calls by attackers.



AWS CloudTrail

AWS CloudTrail records AWS API calls and delivers log files that include caller identity, time, source IP address, request parameters, and response elements. The call history and details provided by CloudTrail enable security analysis, resource change tracking, and compliance auditing.



AWS CloudWatch

Amazon CloudWatch is a monitoring service for AWS Cloud resources and the applications you run on AWS. You can use Amazon CloudWatch to collect and track metrics, collect and monitor log files, set alarms, and automatically react to changes in your AWS resources.



AWS Security Hub

With Security Hub, you now have a single place that aggregates, organizes, and prioritizes your security alerts, from multiple AWS services as well as from AWS Partner solutions. You can also continuously monitor your environment using automated compliance checks based on the AWS best practices and industry standards.

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