

Product Documentation

Engyon Product Sheet

Engyon is a SaaS application designed to assist auditors to provide assurance services to their clients. The software is built by auditors for auditors,

Engyon offers a range of functional, technical, and security features to streamline and automate the auditing process.

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Functional Specifications

Audit Support & Automation

Audits are executed against certain work programs. These programs consist of the procedures and steps that an auditor has to go through to achieve a certain predictable result.

Work programs supported

Engyon currently supports various work programs, including:

- *VSME Limited Assurance*: For voluntary audits based on EFRAG's voluntary standards.
- *Interim ESRS Limited Assurance*: Covers ESRS2 and selected topical standards.
- *Full ESRS Limited Assurance*: Includes the complete set of ESRS work instructions.
- *EU Taxonomy*: Validating the disclosures under article 8 of the EU taxonomy.

These programs will likely extend in scope and content in the future.

Automation Features

Automation Features streamline the auditing process by reducing manual effort and enhancing precision. Engyon contains the following automation features:

- *Materiality*: Supports the assessment of the double materiality opinion for the auditor.
- *Risk Definition*: Supports the risk identification per material topic.
- *Automatic Document References*: Automatically finds references in all document types.
- *Quality Standards Compliance*: Ensures audits comply with ISQM-1 quality standards.
- *Text Suggestions*: Suggests texts for the auditor based on the available context.
- *Client Document and Legislation Chat*: Facilitates the advanced querying of both client documents, legislation documents, and assurance standard documents.

Audit Compliance

Engyon allows auditors to comply with the standards in the following ways:

- *Assurance Standards*: The provided work programs are compliant with the ISSA 5000 and the NV COS 3810N assurance standards.
- *Templated procedures*: the software provides the templates that an auditor can use for substantive work, based on the selected standard(s)
- *Quality standards*: the software follows the ISQM1 and other quality standards required for the assurance sector.
- *Case File Locking*: Completed case files can be locked in accordance with legal agreements.

User Access and Rights Management

Effective user access and rights management is essential for maintaining security, streamlining collaboration, and ensuring accountability within the application. The following features enable precise control over user permissions, secure authentication, and tailored collaboration workflows.

- *Role-Based Access Control (RBAC)*: Users have specific rights within the application based on their role.
- *Multi-Factor Authentication (MFA)*: Ensures secure login for all users.
- *Client Collaboration*: Auditors can invite clients to the application with limited rights to view PBCs, upload files, track high-level progress, and respond to findings.
- *Component Auditors*: Specific parts of the audit can be assigned to individual auditors, with oversight by a group accountant.

Other Features

Engyon offers a range of additional features designed to enhance efficiency, transparency, and adaptability in your workflows. These tools support better collaboration, ensure data integrity, and provide flexibility to meet firm-specific needs.

- *Reporting to Clients*: The application generates shareable overviews based on work performed.
- *Document Version Control*: Support for multiple document versions within the same PBC item.
- *Year Transition*: Functionality to carry over data to a new audit year is planned for the next roadmap update.
- *Audit Trail*: Changes to a case file are logged, with monitoring performed upon request.
- *Customization*: Engyon allows for firm-specific content (e.g., checks, procedures) to be defined in the application.
- *Four-eye principle*: workflows can be configured to mandate 4-eyes principle for specific user decisions.

Customer Support and Training

Our customer support and training services are designed to ensure a seamless onboarding experience and empower users with the knowledge needed to maximize the platform's potential. From personalized guidance to tailored resources, we provide comprehensive tools and support to meet the unique needs of our customers.

- *Customer Success Managers*: Assigned to new customers to provide training and collect feedback.
- *Documentation and Training Materials*: Available to help users understand the application and how it can be used to execute an audit.
- *Firm-specific training*: Upon commissioning by an audit firm, the Engyon team collaborates with the customer to develop specific training that caters for the firm's specifics.
- *In-App Guidance*: Offers assistance on legislation, app usage, and compliance steps.

Technical Specifications

Application Hosting

The hosting infrastructure for the Engyon application ensures reliable and secure performance by leveraging leading cloud services and adhering to regional compliance standards. Below are the details of the hosting setup and third-party provider locations.

- *Cloud Provider:* The Engyon application is hosted at Amazon Web Services (AWS) in their eu-central-1 (Frankfurt, Germany) region.
- *Third Party Providers:* All third party providers host their solutions in the European Union.

Data Storage and Location

Engyon prioritizes secure and scalable data management to meet the needs of modern enterprises. Below are key details about how we handle data storage, location, and encryption to ensure reliability, compliance, and protection.

- *Storage Location:* All application and logging data are stored in AWS's eu-central-1 region (Frankfurt, Germany).
- *Storage Capacity:* Engyon is built on cloud-native, scalable technologies. Hence there is no hard constraint to the storage capacity. We apply a fair use policy to the storage capacity of each audit.
- *Data Encryption:*
 - *At Rest:* All data is encrypted using AWS best practices.
 - *In Transit:* All data is encrypted, except for traffic within the VPC.

Data Import and Export

The Engyon application does not exist in isolation, but is designed with the need in mind to import and export data from and to other systems.

- *Data Export:* All file data can be exported, facilitating internal compliance and reporting.
- *Data Import:* Integration with third-party software solutions is planned for late 2025 and will be prioritized based on customer needs.

AI Models

Engyon leverages cutting-edge AI technology to deliver intelligent and secure solutions tailored to your needs. Our approach ensures robust data privacy, flexibility in model selection, and a commitment to ethical data handling practices.

- *Private AI:* Engyon uses AI models hosted in private clouds to ensure data privacy.
- *AI Providers:* Engyon utilizes services like OpenAI GPT, Meta Llama, and Anthropic Claude, selecting the appropriate solution for each use case.
- *Data Usage:* We do not use customer, private or confidential data to train AI models. High-level analytics data is generated anonymously to improve Engyon functionality and develop the classification capabilities in the application.

Information Security

Certifications and Compliance

Engyon

Engyon prioritizes the highest standards of security and regulatory adherence to protect customer data and maintain transparency. These measures ensure compliance with global and regional requirements, particularly for businesses operating within the European Union.

- *ISO 27001 Certification:* Expected to be obtained by July 1, 2025.
- All Engyon employees and all contractors work under a specific non-disclosure agreement to protect customer's private, confidential and user data.
- *GDPR Compliance:* Data remains within the EU, and Engyon adheres to all GDPR requirements. Engyon employees do not have access to customer data unless explicitly invited.
- *AI Act:* Engyon is fully compliant with the requirements following from the EU AI Act.

Third Party Providers

Engyon collaborates with trusted third party providers to deliver its services, ensuring data security and compliance. Comprehensive agreements and certifications are in place to uphold stringent privacy and security standards.

- *Providers:* AWS, Confluent, and Langfuse.
- *Agreements:* Data Processing Agreements in place with all third party providers, complying with GDPR and AI Act requirements.
- *Certifications:* All third party providers are ISO 27001 and SOC2 certified. Certifications are available for inspection at each provider.

Data Retention and Destruction

Our data retention and destruction policies are designed to ensure that your information is managed responsibly throughout your relationship with Engyon.

- *Data Storage Duration:* Files are stored as long as the customer remains with Engyon. Audit files are kept for 7 (seven) years, or as long as determined by law, and on the explicit request of the customer.
- *Data Deletion:* Requests are processed within 30 days, with the verification of successful deletion by another employee.

Incident Response

Our Incident Response protocols are designed to ensure swift and effective handling of any security-related events. Our approach is aligned with industry best practices to safeguard both customer data and system integrity.

- *Data Breach Reporting*: Incidents are reported to the customer and the Dutch Data Protection Authority.
- *Cyber Incident Response Plan*: Planned for Q1 as part of ISO 27001 certification.
- *Break the Glass (BTG) procedure*: The BTG procedure is developed around two roles: CISO (currently CTO) and Head of Engineering who both have personal access in case of an emergency. All activities are logged and must be reported to each other to honor the “four eyes principle”.
- *Other Security Incidents*: Security incidents (other than a data breach) are reported directly with our customers.

Continuity

Application Continuity

At Engyon, we prioritize the resilience and reliability of our application to ensure continuous service delivery. These specifications outline our approach to maintaining uptime and operational stability even during disruptions, while also ensuring transparency in security and support response.

- *Backups and Disaster Recovery:*
 - *Backups:* Automatic database backups stored for 7 days.
 - *Disaster Recovery:* Fully redundant architecture spread over different AWS Availability Zones. Extension with a backup environment in another AWS EU region planned for Q2 2025.
 - *Modular Architecture:* The application is designed with potential failure of functional components in mind, minimizing the cascading of failure and maximizing the uptime of the application's core functionality.
- *Continuity Plan:* Business continuity and disaster recovery plan outlining operational procedures during disruptions, focused on minimizing downtime and preventing data loss.
- *Service Level Agreements (SLAs):* Engyon has SLAs in place that define the expected uptime and response times for support. This contractual requirement offers our customers assurance with regard to the continuity and quality of service.

Business Continuity

Business continuity is a top priority, ensuring that our customers can rely on our software and services for the long term. We have taken proactive measures to safeguard your investment.

- *Escrow Agreement:* Software escrow agreement providing access to source code under specific conditions.
- *Financial Health and Stability:* Engyon is a young and financially stable company with a simple structure of ownership. The founding team are majority shareholders and have set out a clear long-term strategy with stability and scalability as top priorities.

For further inquiries or specific information, please reach out to Engyon directly.