

## Secure your operations with European-built AI orchestration

deepset is an AI technology and services provider that helps government, defense, and public sector organizations build customized applications and agents for mission-critical services.

While cloud-based AI floods the commercial market, defense, civic, and intelligence operations require a fundamentally different approach. deepset delivers the only European-built, defense-ready AI offering that ensures:



### Complete sovereignty

All data, models, and compute remain within your secure infrastructure



### Military-grade security

Delivery in air-gapped environments; ISO 27001:2022 and SOC2 Type 2 certified; C5 Compliant



### Operational flexibility

Deploy on-premises, in VPC, or authorized cloud environments

## Mission-Critical AI Solutions

deepset's offering provides a foundation for building AI apps and agents that support the full spectrum of defense and civilian operations:

### DEFENSE

- Rapid intelligence analysis and threat assessment
- Mission planning and operational support systems
- Multimodal data integration for enhanced situational awareness
- Secure document analysis and knowledge retrieval
- AI agents for automated monitoring and decision support

### CIVILIAN

- Secure citizen engagement and information dissemination
- Critical infrastructure protection and monitoring
- Emergency response coordination during natural disasters
- Humanitarian mission planning and resource allocation
- Inter-agency data sharing and analysis

# Real-World Success and Applications



## Airbus

AI-driven mission planning capabilities for defense; AI knowledge assistant for commercial pilots

## European Defense Agency

AI-enhanced, multimodal intelligence for tactical decision-making

## European Governing Body

Multi-use platform to deliver a range of AI solutions including citizen engagement programs

## German Federal Ministry

AI Chatbot to streamline and process project funding applications

## Field-Proven Technology Stack Powering AI Innovation



### Haystack by deepset

Trusted open-source AI Framework enabling the creation of sophisticated AI workflows



### deepset AI Platform

AI application and agent tooling built on Haystack and engineered specifically for defense requirements



### Expert Support & Service

Germany & UK-based teams provide rapid implementation and custom workflow development

## Accelerate and Advance AI Adoption with deepset

- ✓ Production-grade AI architectures for any use case including agents, retrieval-augmented generation, workflow automation, text-to-SQL, and AI search
- ✓ Advanced knowledge retrieval across disconnected data sources
- ✓ Intelligent document processing for unstructured data
- ✓ Model-agnostic design works with any European or NATO-approved AI models
- ✓ Modular architecture connects seamlessly with existing systems
- ✓ Complete deployment flexibility for varying security classifications

## Security and Compliance



Deployment flexibility: Air-gapped  
On-Premises, Secure VPC, Sovereign Cloud

## Trusted By

AIRBUS



Schedule a consultation: <https://www.deepset.ai/contact-us>