

DEMO #5: PRODUCT OVERVIEW (DEVSAGE)



DEVSAGE

The Use Case is developed to reduce repetitive coding effort, minimize human error, and support ABAP developers with intelligent, real-time assistance.

'ABAP Intelligent Assistant'

Product Description

- ✓ **Code Prediction with Generative AI:** Suggests ABAP code in real-time to reduce manual effort and errors.
- ✓ **Chatbot in Eclipse IDE:** Provides instant support and guidance during development.
- ✓ **Customizable AI Models:** Offers flexibility to choose and tune models for specific development needs.

Product Goals and Objectives

- ✓ **Boost Productivity:** Enhance ABAP development and reduce manual coding errors with intelligent assistance.
- ✓ **Save Time:** Reduce effort on repetitive coding tasks.
- ✓ **Improve Accuracy:** Minimize human errors and code review workload.
- ✓ **Support New Developers:** Provide guided assistance for freshers.
- ✓ **Increase Efficiency:** Improve overall development speed and code quality.

Functional Benefits

- ✓ **85%** of SAP development effort is ABAP development.
- ✓ **15%** productivity boost now, targeting **20%** in 2027
- ✓ **5–10%** savings in coding cost



Functional Benefits

- ✓ Reduce small, simple mistakes.
- ✓ Reduce senior effort in training and mentoring fresher.

Why It Matters

- ✓ **Accelerates Delivery:** Code Templates (Coming 2025) – Fast-track development with reusable, expert-crafted templates
- ✓ **Flexibility:** Works with both Cloud and On-Premise SAP.
- ✓ **Specific Function:** Tuning and built by SAP Expert with feature specifically for ABAP development.