

What is ERPsim?

ERPsim is a business simulation running on a live SAP S/4HANA system. Played in teams of 3 to 5, participants compete in a simulated marketplace where they strive for operational excellence and beat their competitors. Using SAP Fiori transactions, real-time analytics and optional machine learning, players experience realistic end-to-end enterprise processes, and the impacts of their decisions on business outcomes.

Effective with executive stakeholders, project teams and end users, **ERPsim** does not require any prior SAP knowledge and comes with embedded step-by-step help. Whether assessing the latest SAP solutions, planning an implementation, or to motivate your teams, ERPsim helps you provide focus and alignment on your digital transformation goals.



Logistics Simulation

Participants in the **Logistics simulation** manage a business-to-business (B2B) wholesale company that sells finished goods in Germany. Each company buys and sells products to satisfy customer demand while maximizing profit. Participants are also introduced to the concept of stock transfer, where inventory is transferred from the company's main warehouse to its 3 regional warehouses.

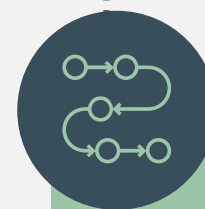
The objective of this simulation is to introduce participants to the basic concepts of SAP© in a logistics context. Administrative functions, such as payments to vendors, invoicing, and receiving customer payments, are automated by the simulator to allow teams to focus on more strategic business outcomes.

In the Logistics scenario, participants either distribute first aid equipment or dairy products. In **Logistics Introduction**, participants manage the sales and logistics processes, while the procurement is automated. In the **Logistics Extended** scenario, participants themselves are responsible for all the processes, including the procurement process.

Value



ERPsim provides an **authentic business experience**. Participants learn more than the points and clicks of SAP transactions: they see how information flows, process collaboration and the intelligent use of technology **create value**.



ERPsim is a **holistic learning environment** comparable to a flight simulator. By accelerating time, fostering competition and simulating interactions with business partners, **ERPsim** provides an engaging experience that makes it stand out from typical system demos or training.



ERPsim showcases the **latest SAP technology**, from user interfaces, cloud integration, real-time analytics and machine learning. It accelerates the technology discovery process, and allows organizations to **test out innovations**.

Technical Requirements

ERPsim is completely web-based, so there is no software installation or configuration required. The simulations can also be played on-site or remotely where all the participants are connected through a conferencing software that has a breakout room feature, such as Zoom, Microsoft Teams or WebEx.

An ideal session consists of 10 to 25 participants, supervised by at least 1 certified instructor. For larger groups, more instructors can be brought in, or coaches can be trained.

To participate in the simulation, participants need only access an internet browser on their PC, laptop and other electronic devices, with the latest versions of Google Chrome, Microsoft Edge or Safari.

The simulation runs on SAP S/4HANA and the SAP Business Technology Platform, used by companies all over the world. It is also possible to play the simulation with SAP GUI or WEB GUI and then transition to Fiori, allowing participants to compare both user interfaces.

Target Audiences

The **Logistics Introduction** scenario includes fewer processes than the **Extended** version. Shorter rounds and a fast pace require astute observation and quick thinking from participants. It is suitable for project teams, end-users and new recruits. The **Logistics Extended** scenario targets more advanced teams that possess a thorough understanding of Logistics concepts and are comfortable with analyzing more advanced reports and analytics.

Logistics Introduction

Minimum time estimated: 2 to 3 hours

In this scenario, it is recommended to do at least 3 rounds of ten minutes each. A 4th round will allow more advanced concepts to be introduced such as Machine Learning and Artificial Intelligence through bots. Playing at least 3 rounds will allow participants to grasp the different transactions, business rules and processes of this simulation.

Logistics Extended

Minimum time estimated: 2 to 3 hours

In this scenario, it is recommended to do at least 4 rounds of 10 minutes each, and an additional 5th round to introduce more advanced concepts such as Machine Learning and Artificial Intelligence through bots. This will give ample time for participants to grasp the different transactions, business rules and processes of this simulation.

Agenda

- 20 min. Overview and Instructions
- 10 min. System Intro (login, short navigation, etc.) and R1 concepts
- 10 min. Play R1
- 15 min. Short debrief of R1
- 10 min. Play R2
- 15 min. Break and Short debrief of R2
- 10 min. Play R3
- 20 min. Short Debrief of R4 and break (recommended)
- 10 min. Play R4 (recommended)
- 20 min. End of Game Debrief

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- 20 min. Break and Short debrief of R3
- 10 min. Play R4
- 20 min. End of Game Debrief

