

## 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 or field of operations, 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 or field 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 provides focus and alignment to your digital transformation.



## ERPsim On-Demand

The single player /small team challenge vs bot teams

ERPsim On-Demand is an innovative educational tool that simulates a real-world business scenario and decision making in a gamified environment. It allows individuals and small teams to engage directly with SAP S/4HANA ERP software, providing a fun and practical interactive platform to learn and apply various business concepts. This simulation integrates the complexities of enterprise operations into an accessible learning experience, making it an invaluable resource for anyone looking to understand and experience the workings of a modern business system firsthand.

The simulation game is structured into three rounds and customizable to your pace, ranging from 5 to 30 minutes per round depending on the scenario, you have the flexibility to pause and resume at your convenience. As you play, you are competing against bot teams and working towards earning rewards as you learn and implement decisions. After each game, you may compare your performance with other players on a leaderboard. Plus, engage with interactive tutorials to enhance your skills and generative AI to enrich your understanding as you navigate through the simulation.

### Experience the Power of SAP and ERPsim On Your Own Terms

Experience the world of SAP and ERPsim in a whole new way, right from where you are! ERPsim On-Demand offers a unique opportunity to dive into the realm of enterprise software and group simulations, all within your own schedule and comfort zone. Whether you're an experienced or novice ERP user, ERPsim On-Demand offers an engaging and interactive experience that will meet your needs.

### Generative AI



Our generative and conversational AI, Kira, is here to assist you every step of the way. From providing instant data analysis and strategic advice to executing transactions and answering your ERPsim On-Demand queries, Kira enhances your experience, whether you're playing solo or alongside teammates.

# Simulations

**Sustainability / Distribution:** Perfect for those new to ERP's, seeking to understand the impact of business decisions on profitability and sustainability.

**Enterprise Asset Management:** Ideal for individuals and project teams striving to improve managing the maintenance, resources, and costs in operating equipment assets.

## Technical Requirements

ERPsim On-Demand is completely web-based, so there is no software installation or configuration required.

The simulation runs on SAP S/4HANA and the SAP Business Technology Platform, used by companies all over the world.

## On-Demand License Options

**Single Session:** license to play once or a specified number of sessions.

**Enterprise:** unlimited sessions per named user. Annual subscription license.

## Objectives & Goals

ERPsim provides an **authentic business decision-making experience**. Participants learn more than the points and clicks of SAP transactions: they see how information flows through business processes and the intelligent use of technology.

The **ERPsim experience** is comparable to a flight simulator. A live SAP S/4HANA system is provisioned, and every player in the scenario is able to make business decisions for multiple business roles and functions. By accelerating time and fostering competition, ERPsim provides an engaging experience that makes it stand out from typical system demos or training.

ERPsim highlights the **latest SAP technology**, from user interfaces, cloud integration, real-time analytics, and machine learning. It also accelerates the technology discovery process and allows organizations to assess **innovations** such as generative AI.

## Gameplay

**Duration:** Competitive simulation game time 15 to 93 minutes. Three sections/rounds of 5 to 33 minutes, based on the pace set in the simulation settings controller. The simulation may be paused to change pace, roles played.

**Players:** Single player or team of 2-4 players competing against three robotic teams.

**Roles:** Depends on chosen scenario

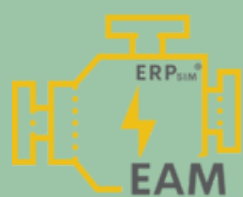
**Total access time:** Depends on chosen scenario.  
Distribution/Sustainability: 2 hours  
Enterprise Asset Management: 4 hours

### Available On-Demand Scenarios

Distribution / Sustainability



Enterprise Asset Management (EAM)



#### Roles

Sales  
Purchasing  
Marketing

Maintenance Engineer  
Resource Manager  
Inventory Specialist

