

Hyperledger Fabric on SAP® Cloud Platform



USE CASE:

You are a food manufacturer and would like to improve compliance and safeguard your brand's reputation. To do so, you want to increase consumer confidence in the safety of your products by tracing all ingredients. You have five suppliers and five retailers in your network.



TESTING AND DEVELOPMENT

The service plan "Dev" is selected for developing and testing of Hyperledger Fabric. The instance starts August 1. At the end of the month, the cost is:

31 days | 24 hours/day | €0.309/hour = €229.90

The service plan "Testnet" is a shared network for SAP customers and partners to explore and test network, collaboration, and business processes between companies. The instance starts August 15. At the end of the month, the cost is:

17 days | 24 hours/day | €0.584/hour = €238.27



PRODUCTIVE USE

For productive use, you need following service plans:

Backbone:

Each Hyperledger Fabric network requires exactly one backbone node. This node provisions all Hyperledger Fabric network-relevant infrastructure. The instance starts

October 1. At the end of the month, the cost is:

31 days | 24 hours/day | €3.434/hour = €2,554.90

Node:

Each participant in the network (five suppliers and five retailers) has to set up a service plan. The service plan “Node” is selected to join the Hyperledger Fabric network for

active participation. The instance starts October 1. At the end of the month, the cost is:

31 days | 24 hours/day | €1.648/hour = €1,226.11

The purpose of this document is to illustrate the price calculation. Since there could be changes to the service, including the pricing and the metric, this document is not a source for pricing information. Please check the pricing information on [SAP® Cloud Platform](#) and in the “[SAP Cloud Platform Service Description Guide](#).”