



# Payments.iQ NG

## Technical Requirements 2024

Version 1.4



JSC Penkių kontinentų bankinės technologijos  
2, Kareivių str., LT-08248, Vilnius, Lithuania  
Tel.: +370 5 266 45 95  
info@bs2.lt, www.bs2.lt

Penki Kontinentai Group  
2, Kareivių str., LT-08248, Vilnius, Lithuania  
Tel.: +370 5 266 45 01  
info@5ci.lt, www.5ci.lt

## Contents:

Introduction.....	<b>Error! Bookmark not defined.</b>
Technical support .....	<b>Error! Bookmark not defined.</b>
Server-side Requirements .....	<b>Error! Bookmark not defined.</b>
Software Requirements (Virtualization) .....	<b>Error! Bookmark not defined.</b>

## Introduction

This document contains hardware and software requirements for Payments.iQ NG.

## Technical support

If you encounter any issues, please contact your BS/2 product supplier or write to our technical support at [support@bs2.lt](mailto:support@bs2.lt). In your message, please include the following information: product name, product version, computer type, detailed description of the issue, and the number of purchased licenses.

## Server-side Requirements

### Payments.iQ NG Application Server:

Resources	Minimum (500 transactions per day)	Recommended (5 000 transactions per day)
CPU	Intel Core 64-bit <b>12 -core</b> (or similar Xeon processor)	Intel Core 64-bit <b>16-core</b> (or similar Xeon processor)
RAM	<b>32</b> Gb RAM	<b>64</b> Gb RAM
Disk space	<b>500</b> Gb SSD for the server-side installation	<b>500</b> GB SSD for the server-side installation
Network connection	<b>1</b> Gbps	<b>1</b> Gbps

### DB server MS SQL 2017 for Payments.iQ NG:

Resources	Test environment	Production environment
CPU	Intel Core 64-bit <b>8 -core</b> (or similar Xeon processor) with support AVX2	Intel Core 64-bit <b>12-core</b> (or similar Xeon processor) with support AVX2
RAM	<b>16</b> Gb RAM	<b>24</b> Gb RAM
Disk space	<b>1</b> Tb SSD	<b>2</b> Tb SSD

## Software Requirements (Virtualization)

Vmware	OR	Hyper-v Hypervisor
1. ESXi 6.7 and later		1. Hyper-V host Windows version 9.0 and later
2. Fusion 12.2.x		
3. Fusion 12.x		
4. Fusion 11.x		
5. Fusion 10.x		
6. Workstation 16.2.x		
7. Workstation 16.x		
8. Workstation 15.x		
9. Workstation 14.x		

\* The following administration skills will be useful to have

Skills
▪ Hypervisor technology (basic)
▪ Kubernetes (basic)

JSC Penkių kontinentų bankinės technologijos (BS/2)

2, Kareivių str., LT-08248, Vilnius, Lithuania

Tel.: +370 5 266 45 95

E-mail: [swsales@bs2.lt](mailto:swsales@bs2.lt); [info@bs2.lt](mailto:info@bs2.lt);

[www.atmeye.com](http://www.atmeye.com) [www.bs2.lt](http://www.bs2.lt)

© Copyright BS/2 2024. All rights reserved.