

Preparing for Magento Integration

Introduction

To ensure your Brightpearl/Magento integration runs smoothly, at this point in the project we ask you to read through the below checklist (we recommend you also share this with your Magento partner) and respond to your product specialist with any relevant information.

If you are concerned your Magento account does not meet any of the criteria below please let us know, chances are we can still successfully set you up but there may be additional work or steps involved. However, if your website falls outside of the below criteria and we are not aware of this, it may jeopardise the success of the project.

Prerequisites

Magento Community - version 1.6.2 or later

Magento Enterprise - version 1.10.11 or later

SOAP API - this must be installed and activated (the SOAP API is the way which which online systems such as Brightpearl communicate with online systems).

Product Setup

The Brightpearl integration connects to 'simple products' within Magento. Brightpearl should work with a store using configurable, grouped and bundled products in the correct manner.

Brightpearl will download custom options from Magento into an order as an order row note. However, custom options must never be used if each option needs to hold an independent inventory value. Using a custom option for an attribute such as size is poor Magento practice and will lead to inaccurate stock.

Hosting requirements

Detailed hosting requirements will differ from business to business and are affected by order volumes, product catalogue as well as other factors - if you have over 20,000 items or process more than 250 order per day the above advice may not be applicable and we would recommend a further conversation with your hosting provider and Brightpearl representative.

For small to medium size Magento stores an entry dedicated server or a similarly specified cloud/vps hosting package is recommended.

Processor	Quad Core Xeon 3.1GHz
Cores	4 Core
Memory	8GB RAM
Hard Drives	2 x 250GB SATA-III RAID1
Hot Swappable Drives	✓
SSD Available	✓
Bandwidth	Unlimited
Network Uptime Guarantee	100%
Control Panel Options	Plesk/cPanel

Please [see here](#) for more detailed information on server optimisation.

Details on Magento store views

As standard, Brightpearl treats one Magento installation (that is admin panel) as one Brightpearl sales channel. We often implement projects where customers have either multiple instances of Magento or a single Magento store with multiple views.

- Multiple installations will be treated as separate channels and each should be listed on your Statement of Work.
- Separate store views will be treated as one channel in Brightpearl; if you have multiple store views please speak about this with your product specialist for more information.

Support for 3rd party app and customisation

Brightpearl is capable of supporting core Magento code; however a Magento site can have heavy customisation and a number of 3rd party extensions. Predominantly this does not cause problems, however if you have heavy customisation, setup or apps which you think may affect the way which Brightpearl/Magento may work please discuss this further with your product specialist.

We cannot help with:

- Themes and design of your site, unless your site was originally built by us
- Technical support for Magento Community (PHP or database fixes)
- Installation of Magento Community on a server for you.
- Magento training (i.e. how to use Magento itself); there is a lot of content on the web already that is excellent
- Set up or support around payment methods.
- Migration from one Magento solution to another in order to integrate with Brightpearl (for example upgrade from Community 1.4 to 1.6).

- Installing extensions onto your Magento Community account.
- Brightpearl does not provide any form of product mastering or product publishing to Magento.

However we have many accredited Magento partners, [you can find them here.](#)