

# OnApp Accelerator

One-click global acceleration for web applications

Now you can bring all the benefits of a global CDN to your cloud without any of the complexity. With OnApp Accelerator, you can automatically boost the performance of your customers' web applications, by optimizing them and distributing them to locations across the OnApp Federation.

## One-click global web acceleration

OnApp Accelerator is an add-on to the OnApp Cloud Platform. Using a patent-pending content acceleration method, it enables your customers to automatically optimize web applications and content running on virtual servers, and publish them to locations across the OnApp Federation with a simple switch in the OnApp control panel.

## No expertise required

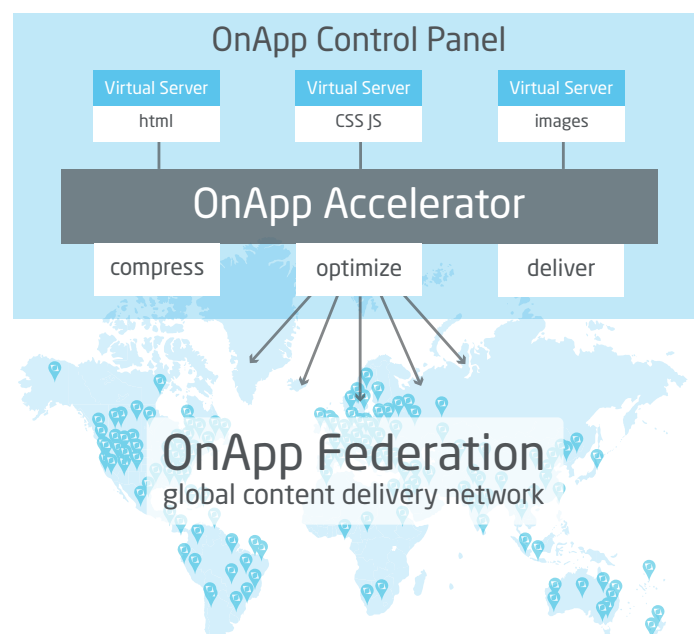
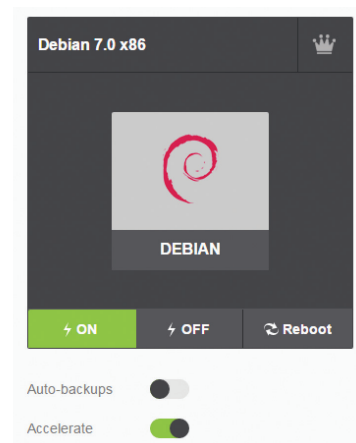
OnApp Accelerator gives your customers all the benefits of a global CDN without any of the hassle of configuring and maintaining a CDN platform.

It also means you can offer a global CDN product without having to maintain and configure your own CDN. Just sell acceleration as a simple add-on to virtual servers in your cloud.

## Faster websites in your cloud

OnApp Accelerator compresses content such as images, stylesheets and javascript to reduce file size and bandwidth usage. It is then delivered to end users from the nearest CDN location on the OnApp Federation, in order to reduce latency.

Finally, the content is cached in the browser with a long expiry time, to provide near-instant load times for future content requests, without compromising the website owner's ability to change the content.



## How it works

OnApp Accelerator applies a range of content optimization techniques to accelerate web applications, and provides one-click access to the global network of high quality CDN locations on the OnApp Federation.

### Zero touch, zero modification

OnApp Accelerator requires no modifications to the web applications running on virtual servers. All optimization is entirely automatic, and using minification & lossless compression of pages, scripts and images, will not modify or reduce the quality of the source content.

The optimized content is distributed automatically to CDN edge servers in the OnApp Federation. The edge servers and OnApp Accelerator service is managed by OnApp.

### Simple pricing

OnApp Accelerator features simple wholesale pricing per Virtual Server per month, leaving you free to price and package it for your customers however you wish. OnApp Accelerator works with OnApp's user roles, permissions and billing systems in the same way as other features.

### Speed Comparison

These benchmarks show an e-commerce website running on a standard virtual server in OnApp, compared with the same application using OnApp Accelerator. OnApp Accelerator decreases file size by almost 60%, improves load times more than 50%, and results in 75% fewer file requests to the virtual server.

	Original	OnApp Accelerator
File size	1.14 MB	0.47 MB
Load time	3.9s	1.9s
File requests	52	13

#### More information:

✉ [start@onapp.com](mailto:start@onapp.com)

🌐 <http://onapp.com>

🐦 [@onapp](https://twitter.com/onapp)



(UK) 0800 158 8600

(US) 866 234 3240