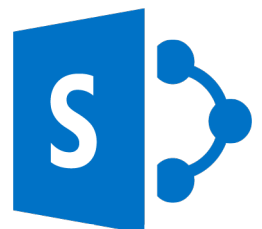




HOSTING CONTROLLER
CLOUD AUTOMATION SOLUTION

HC SharePoint Automation Product Datasheet



What is HC SharePoint Automation?

HC SharePoint automation allows end-to-end automation and management of Microsoft SharePoint Server enabling web based creation of SharePoint sites, subsites, users, groups and convenient segregation of SharePoint users into separate containers. A complete SharePoint power pack facilitating the easiest possible management of Microsoft SharePoint.



Sites

Provision a top-level SharePoint site collection directly into SharePoint through a convenient web interface.



Subsites

Have multiple nested subsites under the same site collection.



Users

Setup segregated SharePoint users for site collections.



Groups

Enforce group permissions on SharePoint groups.

Why HC SharePoint Automation?



Web Provisioning

Provision SharePoint users, sites, subsites, groups and Organization Units (O.Us) from anywhere anytime, using a browser of choice. Present a much fuller collaboration opportunity in terms of central control and management via web.



User Sharing

Have multiple services, Exchange, Skype for Business etc. simultaneously enabled on the same Active Directory user used for SharePoint. Enabling of multiple services against a single user provides you with concentric control.



Self-Service

Eliminate the need for admin intervention by allowing customers to manage and control their own SharePoint interfaces. Reliable automation has always been perceived as one which requires the least possible involvement on the part of admins. Hosting Controller makes zero touch, self-care possible through its exclusive Reseller, Sub-Reseller, End Client and Staff Member interfaces.



Automated Sign-up

Avail the facility of a customer facing online store and a fully automated sign-up process. Expose a customizable storefront to customers and let them pay online for a SharePoint account. A white labelled shopping experience complete with order fulfillment and real-time credit card processors.



Latest Versions

Supports the very latest SharePoint 2019 and 2016 versions.



Channel Support

Allow service providers to realize new revenue streams in the form of channel partners. Not only can you directly provision SharePoint sites and users but as a provider, can leverage multiple sales channels in the form of value added Resellers, Sub-Resellers and Clients.



Multiple Web Applications

Assign multiple Web Applications to customers and let them choose one during the creation of site collection.



Service Plans

Reinforce the selling process with relevant SharePoint service plans. Create priced service packages and sell them downstream to your customer base. In addition let your Resellers and Sub-Resellers create custom packages of their own and enforce site, user and storage quotas based on these limits.



Composite Resources

Create and sell compact service bundles relevant only to SharePoint. Vital in extending ready-to-use hosting packages with exclusive SharePoint resources.



Resource Reporting

Collect accurate SharePoint resource usage and based on it, charge your customers for only what they have consumed. Detailed SharePoint server, site and user count reports and SPLA tracks all the way down to the micro level.



Load Balancing

Balance customer load across an array of SharePoint servers. Base your site provisioning decision on intelligent server selection.

About HC

Starting out as Windows web hosting automation solution, Hosting Controller over the years has evolved into a leading Hybrid automation solution catering to both Cloud and traditional workloads. The notion pivotal to HC is "all under one umbrella". Centered on this HC endeavors to bring a granular, role based orchestration software. A solution that allows:

- Hosting Service Providers
- SaaS and IaaS Vendors
- Microsoft CSP Partners
- Datacenters
- Telcos

to effectively manage their private, public and hybrid clouds. With special emphasis on Hybrid automation, HC enables datacenters and SaaS providers literally of any size to deploy and swiftly launch a broad range of on-demand software within no time. Besides Microsoft Exchange, SharePoint, Skype for Business and Dynamics CRM, HC provides a coherent, multi-tenant, self-served web interface to a wide range of out of the box applications. Hosting Controller also serves as an automation platform for Direct and Indirect Microsoft CSP partners, providing them an enabling technology to provision directly into Office 365 and Azure. To top it all, HC is home to a world class IaaS suite sanctioning an easy and scalable way to provision and manage virtual servers.



User Role Assignment

Assign various permissions to individual SharePoint users.



Group Management

Create and assign permissions to SharePoint groups and include members to these groups. Simplify group management through exclusive group interfaces.



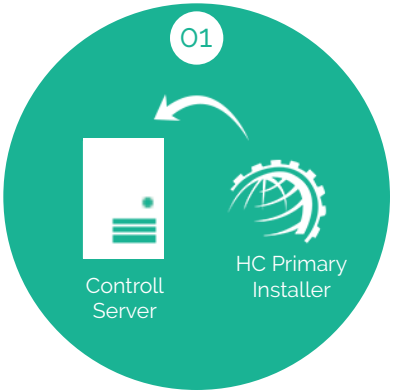
RESTful API

Ensure expedient integration with in-place billing systems and external applications through the most powerful definitions of a RESTful API.

Key Features

- Create SharePoint site collection
- Create SharePoint subsite
- Create SharePoint user
- Create SharePoint group
- Change user password
- Multiple web applications
- Assign user roles
- Assign group roles
- Calculate disk usage for site
- Calculate bandwidth usage for site
- Dedicate SharePoint server to a specific customer
- Balance load between SharePoint servers
- Segregate SharePoint users
- SharePoint templates
- Allocate content database size

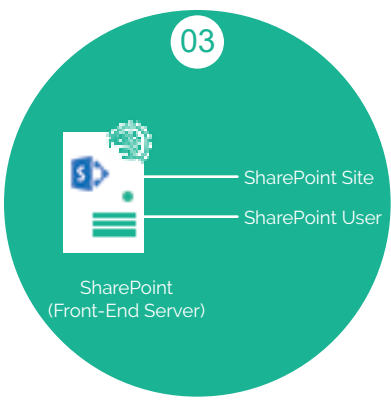
How it works



Setup Control Server



Install Hosting Controller on SharePoint Front-End Server



Start provisioning