



Cloud-First Digital Transformation through Hosting Controller

Hosting Controller is a 'Hybrid Control Panel'. It provides full lifecycle support to take an organization through its cloud-first 'Digital Transformation'.

Begin your Digital Transformation Journey in 7 Simple Steps

Enterprise Specific Solution

- **Fully Automated Operations**
Substantially reduce man-power used for running day to day operations.
- **Reduce Shadow-IT**
Everything is done through GUI or APIs through professionally written and maintained scripts.
- **Improve Compliance to Security and other Policies**
APIs conform to security best practices.
- **Maintain an Audit Trail of Activity**
All actions performed are logged and documented.

1. Map your Organization

This journey of 'Digital Transformation' starts with deploying a 'Control Panel'. This is the application that provides a single 'Control Pane' and serves as the face of the IT department for the rest of the organization.



2. On-Board Private Cloud

IT makes a decision which applications and workloads are moving to the public cloud(s) and which are staying where they are; in private data centers or on premise servers.



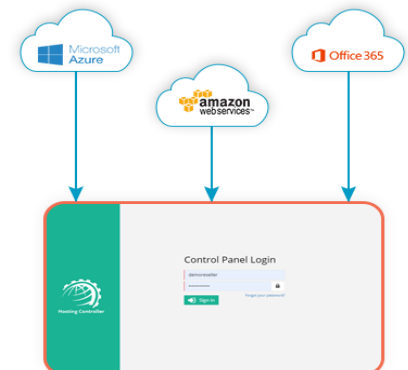
An important step here is to 'SaaS Enable' all applications which are staying where they are. Control Panel enables the basic platform to present all applications 'As a Service' (SaaS-Enable an Application for the Cloud). Hosting Controller already provides modules for connecting:

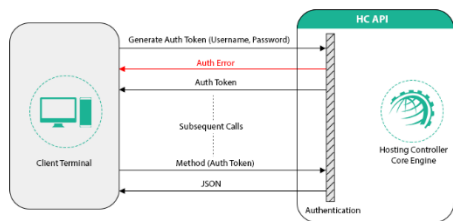
- Infrastructure
 - ❖ Virtualization applications on VMware and Hyper-V
- Software
 - ❖ MS Exchange
 - ❖ MS Skype for Business
 - ❖ MS SharePoint
 - ❖ Web Servers
 - ❖ One Click Applications
 - ❖ Backup and Restore Solution

Most common reason for staying private is the 'data' of the enterprise which cannot be moved to the public cloud. When this cannot be done, Hosting Controller provides the option to bring the 'cloud to the data'.

3. On-Board Public Cloud(s)

Some workloads are moved to the public clouds. Amazon AWS, Microsoft Azure and Office 365 are already supported out of the box. 85% of existing organizations are already using multi-cloud strategy. Hosting Controller enables all public clouds to be connected into the control panel easily.





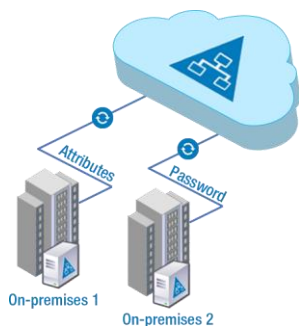
5. Migration of User Data

Data needs to be migrated frequently. Mail migrations are a common example. Hosting Controller is well equipped for moving messaging from any source to any destination.

- **Efflux Migrator**
Efflux Migrator allows you to swiftly migrate your Exchange mailboxes.
- **Mail Data Migrator**
Mail Data Migrator provides secure and hassle-free migration of email across any messaging platform.

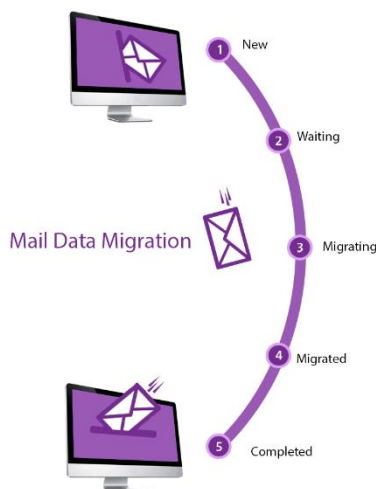
6. Import of Application System Data

At times applications may have existing system data. This existing data needs to be imported to the Control Panel. Hosting Controller furnishes relevant import tools to get existing resources into the control panel.



4. Integrate all other Applications

Hosting Controller provides an SDK to SaaS enable any application. Hosting Controller is completely restructured with a RESTful API to ensure convenient integration with various applications and as a result is lightweight, maintainable and scalable. The REST aspect of Hosting Controller opens it up to integration with other interfaces comparatively with greater ease and affluence. It provides access to resources (data entities) via URI paths and standard HTTP methods.



7. Identity and the Distributed Cloud

It is very important that identity data (users, groups) is managed in one place rather than two. Hosting Controller AD Connect Sync makes synchronization of identity data easy. It performs a one-way synchronization of identity data between an on premise Active Directory server and your hosted cloud AD.

Enterprise Specific Solution

- **Comply to Deployment Best Practices**
All applications are deployed and monitored through vendor's best practices e.g. MS Exchange and others.
- **Assign Quotas to Working Groups**
Best balance between allow unchecked on-demand provisioning to everyone and/or requiring approvals for all small items.
- **Easy Integration with other Applications and Workflows through Granular APIs**
APIs are provided for each supported application for every individual task.
- **Delegate Self-Serve**
Let users login to different self-serve portals to perform their respective tasks themselves all through user friendly graphical menus.
- **Easy On-boarding**
Import tools to get existing resources into the control panel.
- **Reporting and Analytics**
Get extensive reports and insights from both database items and system configurations.

