Introducing MachPanel v.8

MACHPANEL®

MachPanel Automation Module for Windows Work Folders

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1. About This Document

This document focuses on **MachPanel Automation Module for Work Folders Hosting**. An overview of MachPanel Provisioning System along with Cloud/Enterprise hosting is presented. The document highlights how MachPanel employs Cloud/Enterprise hosting and offers Work folders Hosting service through **MachPanel Automation Module for Work Folders Hosting**. Finally, the document concludes to decide MachPanel's supremacy over other products in case of Cloud/Enterprise hosting.

2. Fundamental Concepts

Before proceeding further, let's start with the fundamental concepts which will help you better understand the solution according to your need. Fundamental concepts include:

- MachPanel Provisioning System
- MachPanel Shared/Traditional Hosting (Web Hosting)
- Cloud Hosting through MachPanel (Enterprise Products)

3. MachPanel Provisioning System

MachPanel Provisioning System is an **ALL-IN-ONE** complete business automation solution for Windows. It includes everything a web hosting company needs to run its day-to-day business operations. It helps to run a profitable, extensible, and successful web hosting business using latest tools and cutting edge technology.

It caters the need of **Traditional** as well as **Enterprise Hosting** supporting wide range of features including **Billing**, **Management**, **Help Desk automations** and **Network Monitoring**. In addition to automation, it provides broad 3rd party integrations with popular platforms.

4. What is MachPanel Automation Module for Work Folders?

MachPanel Automation Module for Work Folders Hosting allows service providers to access their files from an internal file server remotely over the Internet. Now you can offer your clients Work Folders Hosting with tremendous benefits and robust management controls that maximize your revenue. Windows Server 2016 provides a central access point for the files, a user can then connect to this from many devices. Security policy can be set to ensure the client system encrypts the contents of any work folders.
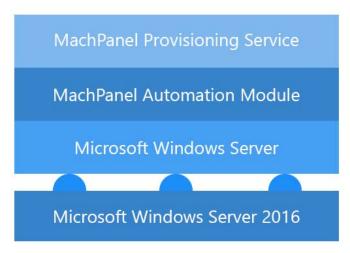
MachPanel Automation Module for Work Folders Hosting provides a simplified, reliable, and optimized File syncing and collaboration solution. It can easily fit into customer's existing IT environments, leveraging their existing provisioning, management, support tools, processes, and skills. With **MachPanel Automation Module for Work Folders Hosting** you can make use of other Microsoft technologies right in one place beyond traditional web hosting.

5. Service Architecture

MachPanel supports Microsoft Windows Server 2016 ^{New!}. Now, avail the opportunity of increased hardware utilization, optimized business infrastructure, and improved server availability with **MachPanel Automation Module for Work Folders Hosting Module** for Microsoft Windows Server 2016 ^{New!}.

Below is the service architecture for MachPanel Automation Module for Work Folders Hosting server:

1. Microsoft Windows Server 2016 ^{New!}

6. Detailed Features List

MachPanel Automation Module for Work Folders Hosting offers a wide range of functionality. Following features are available to service providers who have purchased **MachPanel Automation Module for Work Folders Hosting** .

6.1 Features at a Glance

MachPanel Automation Module for Work Folders Hosting key features are highlighted in the table below:

Key Features	Status
Work Folders Provisioning	✔
Actve Directory Organization & Users Management	✔
Security Groups Management	✔
Work Folders Management	✔
Work Folders Hosting Service Plan Management	✔
File Syncing and Collaboration	✔
Reporting	✔

6.2 High Level Features:

MachPanel Automation Module for Work Folders Hosting allows you to benefit from a wide range of features including:

A. MachPanel Features

- High Performance Windows Based Control Server
- Multi-language and Localization Support
- Multi-level Management i.e. Service Provider, Reseller and Self-Service Customer Control Panel
- Fully Private Labeled for Provider, Reseller and End Customer Control Panel
- Support for Commission based Reseller model, and Subscription Based Reseller Model
- Secure Encrypted Information between Remote and Control Server
- Fully Load Balanced Control Panel via NLB or any other load balancer
- High Availability solution encompassing Load Balancing and fault tolerance
- IP Lock-Down policy for system/staff users.
- One click backup of MachPanel database from Control Panel Configuration Studio
- Detailed Audit Logs to maintain history of all operation performed via control panel
- Self-service controls via sophisticated control panel for:
  - Pre-integrated billing, monitoring and reporting tools
  - Single control panel to manage other hosted services like Exchange, CRM, and Lync etc.
- Complete Billing, Helpdesk and e-Commerce Center
- IP Lock-Down policy for system/staff users.
- One click backup of MachPanel database from Control Panel Configuration Studio
- Reduce support queries to more than 80%.
- Complete Billing, Helpdesk and e-Commerce Center
- Automatic Setup & Billing Email Notification Manager
- Built in E-Commerce Store with Fraud Control & Prevention
- Support for various payment gateways for automatic payment processing
- Safer Pay integration added. New!
- PCI Compliance integration for Authorize.Net CIM and PayPal Pro Payflow Edition
- MachPanel Store API to facilitate providers to completely customize the online web store
- Detailed Audit Logs to maintain history of all operation performed via control panel
- Work flows for various operations
- Terms and conditions Providers/Resellers
- Ability to customize skin. Add Custom title on Dashboard. New!
- Supports MailChimp for Mailing Lists
- Login with ADFS functionality added New!

B. Work Folders Features

- Microsoft Windows Server 2016 Support
- Unlimited (Remote) Servers to manage unlimited Work Folders Servers
- Automate Work Folder provisioning, management and billing
- Access permissions to allow/disallow operations.
- With MachPanel you can have Support of single server and clustered work folders deployment
- A reliable Detail storage locations manipulation that is the solution to all your storage needs.
- Offers Quota management and Config Sync from backend.
- Segregation among multiple customers work folders for a better collaboration.
- showcasing, selling, packaging, and billing capabilities that streamline your business ops.

- For Resellers, their cloud Offerings supported are supported in this module along with Automated provisioning and Detailed management.
- With a Unified Portal is offered with which you can enjoy work folders offering with your existing offering catalog.
- A Detailed usage reporting feature makes the Work Folders module promising for your business as it shows the productivity progress of your business with just a few clicks.
- With a professional team of experts, Work folders are deployed on your organization and integrated within your organization's file server and make it a streamline experience for storing, syncing and accessing files.
- WorkFolder handling in WHMCS integration. New!

6.3 Supported Features

Following is the list of supported features of MachPanel Automation Module for Work Folders Hosting:

Features		Supported
Active Directory Management	➢ Manage Windows servers 2016 for work folders using single Active Directory Service Account	✓
Service Offering Options	➢ Intuitive Service Plan Wizard ➢ Clone Service Plans ➢ Group Workfolders Servers under Server Group ➢ Ability to Provision Service using Separate Service Account ➢ Selling of Services Based on Server Groups ➢ Offer Service via Service Plans ➢ Sell services via Add-on	✓
Organization Management	➢ Active Directory Organization Management ➢ Active Directory Users Management ➢ Update Bulk Users ➢ Security group Management ➢ View Group Actions	✓
Work Folders	➢ Add/Remove WorkFolders ➢ Sync Work folders	✓
Usage Report	➢ Usage Reports are avaialble for Work Folders	

7. Strengths of MachPanel Automation Module for Work Folders

7.1 All-in-one file sync platform

Similar to OneDrive for business, Work Folders is a file sync platform for better collaboration amongst employee's devices and corporate file server.
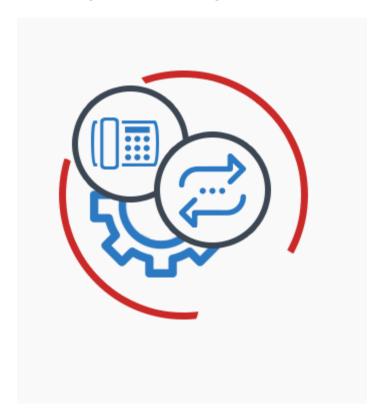
7.2 Centralized Management System

Manage file storage with a centralized management system with a secured access and file sync mechanism across multiple end-user devices.

7.3   Gateway to productivity

With Work folders, you can offer a better secured environment ideal for information sharing across multiple devices and platforms and also offer a gateway to better business productivity.

7.4   Ensure security for all

The documents, the devices and the organizational knowledge base.

8. Cloud Hosting through MachPanel

In addition to Traditional Hosting, Cloud hosting is a vital and powerful feature that MachPanel possesses. It allows various Enterprise solutions for broad Cloud Hosting Services that include:

    a. MachPanel Automation Module for Microsoft Exchange
    b. MachPanel Automation Module for Microsoft Skype for Business
    c. MachPanel Automation Module for Microsoft SharePoint
    d. MachPanel Automation Module for Microsoft CRM
    e. MachPanel Automation Module for Microsoft Hyper-V
    f. MachPanel Automation Module for Microsoft CSP
    g. MachPanel Automation Module for Windows Work Folders
    h. MachPanel Automation Module for Microsoft RDS

9. MachPanel Other Products

MachPanel's other products are **MachPanel Automation Module for Microsoft Exchange**, **CRM**, **SharePoint**, **CSP**, **RDS, Hyper-V** and **Skype for Business** etc. It fully automates the service planning, billing, provisioning and management of several Traditional hosted services (Web Hosting) as well as Enterprise Hosting. Traditional hosting (also known as Shared Web & Data Hosting) is offered by **MachPanel Automation Module for WebHosting**.

10.   Useful Resources

We maintain handful of useful resources to allow better support and enhance user experience with our product, making the most of it. You can utilize this supplementary information as per requirement. Just follow the mentioned links for further assistance.

No#	Documents and Guides	Links
1.	Frequently Asked Questions (FAQs):	http://kb.machsol.com/Knowledgebase/2
2.	Knowledge Base (KB):	http://kb.machsol.com/
3.	Blogs:	http://blog.machsol.com

11.   Contact Us

MachSol is leader in unified automation software that solves business and operational challenges in delivering scalable hosted software in private cloud, public cloud and hybrid cloud environments.

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