

USAGE AND BILLING FOR WINDOWS AZURE PACK

USAGE AND BILLING SOLUTION FOR ALL WINDOWS AZURE PACK RESOURCES WITH RICH TENANT AND ADMIN FEATURES

OVERVIEW

- ❖ One investment for all Windows Azure Pack Usage and Billing needs
- ❖ Enable true utility based billing for your Cloud services
- ❖ Tenant user features provides unique differentiating value add on top of Windows Azure Pack
- ❖ Admin portal features enable managing all aspects of pricing, invoices and tenant usage visibility
- ❖ WHMCS Integration automates all aspects of user signup, orders and invoice generation
- ❖ All services in Windows Azure Pack are included out of the box. For example: Websites, Virtual Machines, SQL, Request Management, VMware Integration (VConnect) etc.
- ❖ Highly componentized architecture
- ❖ Increase in resource usage doesn't need additional licenses
- ❖ Built for Windows Azure Pack

VALUE ADDED END USER FEATURES INCLUDED OUT OF THE BOX

- ❖ Ongoing Month-To-Date Usage Overview for Tenant Users
- ❖ Tenant Users can download detailed usage as monthly CSV
- ❖ Tenant Users can view historical usage
- ❖ View for all subscriptions managed by the same user in one place
- ❖ Detailed overview per tenant subscription

NOTIFICATIONS AND ALERTS MODULE

- ❖ Tenant Users can configure rules to alert based on usage limits
- ❖ Notifications visible in Tenant Portal
- ❖ Notifications can be configured to be sent as emails
- ❖ Intuitive user interface for rule configuration

AGGREGATION SERVICE

- ❖ Highly available Aggregation Engine

- ❖ Aggregate usage from various services like SQL, VM Clouds, Websites, and Request Management etc.
- ❖ Master and Slave architecture to provide high availability
- ❖ Processing status visibility for administrators in Admin Portal
- ❖ Daily aggregations to provide visibility into daily resource consumption
- ❖ Monthly aggregations to generate monthly invoices

PRICING MODULE

- ❖ Administrators can see and edit pricing from Admin Portal UI (no complicated XML configurations)
- ❖ Offer pre-paid plans, quota-based plans (pre-paid + metered), and Pay-as-you-go plans (metered only)
- ❖ Ability to include credits at Plan level, metered resource level, and User level
- ❖ Any of the 100+ out of the box metered resources in Windows Azure Pack can be used for billing
- ❖ Additional usage resources can be added by administrators without requiring additional licenses
- ❖ Custom usage collectors created using C# and PowerShell can be integrated to support usage resources not available with Windows Azure Pack
- ❖ Enable new pricing options, such as, billing a VM only when it is in use, or pricing a VM based on multiple metered resourced such as Memory, CPU, etc.
- ❖ Multiple Pricing Profiles can me maintained at the same time using easy cloning and editing features

WHMCS INTEGRATION MODULE

- ❖ Automated user and subscription creation in Azure Pack, when a new user orders a product in WHMCS
- ❖ Automated email notification to user with login information for Windows Azure Pack portal
- ❖ Automated Subscription life cycle sync with Windows Azure Pack and WHMCS
- ❖ WHMCS Invoice generation based on tenant user usage in Windows Azure Pack
- ❖ Easy mapping from WHMCS Products to Windows Azure Pack Plans



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