#### HYALTO Multi-Cloud Monetization Platform

Hyalto has 3 core components: a marketplace, automation & provisioning, and metering & usage. HyAlto is the leading provider of an integrated multi-cloud monetization platform for your business

Marketplace	VMware	XaaS	AWS	Azure
IaaS/PaaS/SaaS cloud services	$\checkmark$	~		
single pane of glass	$\checkmark$	~		
custom pricing	$\checkmark$	~		
bundles	$\checkmark$	~		
white-label/rebranding	$\checkmark$	$\checkmark$		
multi-tenant platform	~	~		
Provisioning			Coming	$\bigcirc$
single point of management	$\checkmark$	~	mir	oming
syncing with existing infrastructure	~	~	DC	
ordering	$\checkmark$	~	O O	Soon!
management			l inco	ÔN
Metering & Usage				.—
central collection of all usage	$\checkmark$	$\checkmark$		
central collection of all transactions	$\checkmark$	~		
historical usage & transactions	$\checkmark$	~		
monthly reports	~	~		
export to existing finance/billing system	~	~		

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Platform	VMware	XaaS	AWS	Azure
User Security				
Local authentication	~	✓		
2 Factor authentication	~	<ul> <li>✓</li> </ul>		
Permissions supported with granular RBAC and role customization	$\checkmark$	<ul> <li>✓</li> </ul>		
Password reset	$\checkmark$	$\checkmark$		
Multi-tenancy				
Customer information segregated - no visibility to resources or pricing information for other customers	$\checkmark$	~		
Root level provider has one-click access to all accounts	$\checkmark$	$\checkmark$		
Reporting				
View customer level consumption data	~	<ul> <li>✓</li> </ul>		
Consumption reports available hourly/daily/weekly/monthly/yearly	$\checkmark$	<ul> <li>Image: A second s</li></ul>		
Metering for usage and transactions	$\checkmark$	$\checkmark$	$\bigcirc$	$\bigcap$
Order management status for provider to track by user & service ordered	$\checkmark$	$\checkmark$	$\Theta$	$\frac{O}{O}$
Notifications			oming	oming
Customization of recipients	$\checkmark$	$\checkmark$	D	D
Customizaton of content	$\checkmark$	$\checkmark$	S	S
User Management – Create, Retreive, Update and Delete	$\checkmark$	$\checkmark$	$\bigcirc$	00
Service Orders – Create, Retrieve, Update and Delete	$\checkmark$	$\checkmark$	on!	on!
APIs			•	•—•
Full RESTful API support	$\checkmark$	$\checkmark$		
Full feature parity with all platform functionality	$\checkmark$	<ul> <li>Image: A second s</li></ul>		
Full northbound APIs for consumption	$\checkmark$	<ul> <li>Image: A second s</li></ul>		
Privacy & Data Security				
Encrypted Data	$\checkmark$	<ul> <li>Image: A second s</li></ul>		
GDPR	$\checkmark$	$\checkmark$		
Regional support for data content storage	$\checkmark$	<ul> <li>✓</li> </ul>		
Availability				
7/24 Availability	$\checkmark$	$\checkmark$		
7/24 Customer Support	$\checkmark$	$\checkmark$		

### Marketplace

	VMware	XaaS	AWS	Azure
Manage a Cloud Catalog				
Fully customizable cloud services e-store with unlimited SKUs	~	$\checkmark$		
Searchable marketplace	$\checkmark$	~		
Pricing				
Customizable service pricing including one-time fees, quantity-based recurring fees, usage recurring fees	$\checkmark$	~		
Tiered pricing thresholds for quantity based discounts	$\checkmark$	$\checkmark$		
Price change policies for inheritance & grandfathering	$\checkmark$	$\checkmark$		
Price change history	$\checkmark$	$\checkmark$		
Pricing can be visible or hidden	<ul> <li>Image: A second s</li></ul>	$\checkmark$		
Multi-currency	<ul> <li>✓</li> </ul>	$\checkmark$		
Contracts				
Time-based discounts on cloud services	$\checkmark$	$\checkmark$	$\cap$	$\bigcirc$
Create new subscriptions with customizable times	$\checkmark$	$\checkmark$	<u>Q</u>	<u>Q</u>
Amend/renew existing contracts	$\checkmark$	$\checkmark$		<b>1</b> . ∎
Expiry terms (minimum charges, flat fee)	$\checkmark$	$\checkmark$	oming	oming
Order Management			S S	S S
View order history	~	$\checkmark$	Ó	$\bigcirc$
Change service attributes after initial order	~	~	on!	9
Upsell of Add-ons	~	$\checkmark$		
Self-Serve Management				
Ability to order laaS/PaaS/SaaS services	~	$\checkmark$		
Ability to reconfigure IaaS/PaaS/SaaS services	~	$\checkmark$		
Bundle with native cloud products and services	$\checkmark$	$\checkmark$		
Webhooks to 3rd party systems upon service ordering (ex: CRM)	$\checkmark$	~		
Webhooks to 3rd party systems to retrieve usage		~		
White-label Branding				
Ability to change logos	~	$\checkmark$		
Ability to change CSS and use preferred fonts 7 colors	$\checkmark$	~		
Ability to change headers and footers	$\checkmark$	$\checkmark$		

## Metering & Usage

	VMware	XaaS	AWS	Azure
Measure				
Display resource usage	$\checkmark$	$\checkmark$		
Historic usage	$\checkmark$	$\checkmark$	$\bigcirc$	$\bigcirc$
Monthly roll-ups at the customer level	$\checkmark$	$\checkmark$	$\overline{Q}$	9
All usage & pricing available	$\checkmark$	~	<u>ゴ</u> .	$\square$ .
Reports			рп	рп
Usage $\&$ transaction records for resource $\&$ revenue tracking	$\checkmark$	$\checkmark$	S	S
Display individual customer usage/consumption for laaS/PaaS/SaaS services	$\checkmark$	~	0	00
Order management - track orders by user and service	$\checkmark$	$\checkmark$	<u>n</u>	$\square$
Export to existing finance/billing system	$\checkmark$	$\checkmark$		

# Automation & Provisioning

	VMware	XaaS	AWS	Azure
Provisioning & Management				
laaS compute & storage	$\checkmark$			
Virtual Data Centers	$\checkmark$			
Virtual Machines	$\checkmark$			
Organizations	$\checkmark$			
Private catalogs	$\checkmark$			
Public catalogs	$\checkmark$			
Media	$\checkmark$			
Private networks	$\checkmark$			
Console	$\checkmark$			
Snapshots	$\checkmark$			
All IaaS/PaaS/SaaS services with templates			$\bigcirc$	$\bigcirc$
Networking - Advanced NSX			Coming	òming
Firewall rules	$\checkmark$			
NAT rules	$\checkmark$		n	Ú Ú
Load balancing	$\checkmark$		S S	S S
VPN - IPSec	$\checkmark$		Ŏ,	$\bigcirc$
VPN - SSL	$\checkmark$		loon!	Ŏ
High Availability	$\checkmark$		<u> </u>	n.
Certificate management	$\checkmark$			
Commercial Relationship				
Direct accounts (resale)				
Linked accounts (managed)				
Custom Integration				
Web hook data delivery		<ul> <li>Image: A second s</li></ul>		
Infrastructure				
Brownfield	<ul> <li>✓</li> </ul>	<ul> <li>Image: A second s</li></ul>		
Greenfield	$\checkmark$	<ul> <li>Image: A second s</li></ul>		