

Tenants allow you to dynamically allocate resources from your Verge.io system to provide individual, secure and autonomous instances of Verge.io for your customers. From the home screen, click Tenants on the left menu to access the Tenants Dashboard.

Click to drill down into any individual tenant. **Note: Test Drive Systems are created with 2 default tenants.**

Tenants are automatically included in your overall Cloud Snapshots and can be snapshotted/restored individually. Click to get a detailed listing of current snapshots.

The screenshot shows the Verge.io Tenants Dashboard. The left sidebar has a 'New Tenant' button highlighted. The main content area includes a 'Counts' section with four cards: Tenants (2/2), Tenant Nodes (2/2), Tenant Recipes (1/2), and Snapshots (8). A 'Tenant Snapshots Expiring Soon' table is also present. Below these are four performance charts: Top Node CPU Usage, Top Node RAM Usage, Top Node Network Rates, and Top Storage Usage. A 'Logs' section is at the bottom.

Category	Value
Tenants	2 / 2
Tenant Nodes	2 / 2
Tenant Recipes	1 / 2
Snapshots	8

Status	Tenant	Node Name	Cores	RAM	CPU Usage
Running	Demo Sub 2	node1	2	4GB	10%
Running	Demo Sub 1	node1	2	4GB	8%

Status	Tenant	Node Name	Cores	RAM Usage
Running	Demo Sub 1	node1	2	41% 1.7GB / 4GB
Running	Demo Sub 2	node1	2	40% 1.6GB / 4GB

Status	Tenant	Node Name	RX Rate	TX Rate
Running	Demo Sub 2	node1	2.8Kb/s	1.5Kb/s
Running	Demo Sub 1	node1	112.0b/s	208.0b/s

Status	Tenant	Tier	Used / Provisioned	Allocated / Provisioned
Online	Demo Sub 1	3	14% 7.1GB / 50.0GB	25% 104.1GB / 50.0GB
Online	Demo Sub 2	3	14% 7.1GB / 50.0GB	25% 104.1GB / 50.0GB

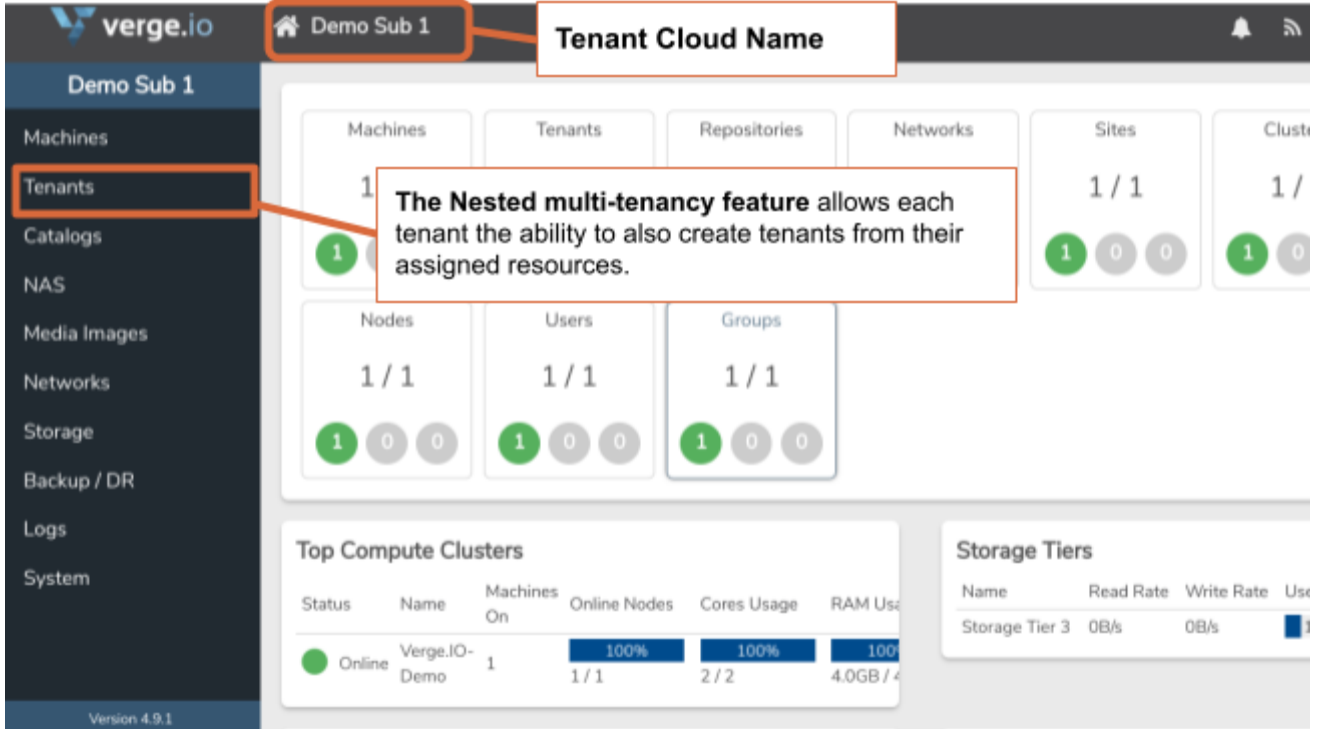
Level	Time	Source	Object Name	Message
Message	Feb 04, 2022 11:08:10	node1	Demo Sub 2	[Tenant node 'node1'] Status is now 'running'
Message	Feb 04, 2022 11:08:10	node1	Demo Sub 1	[Tenant node 'node1'] Status is now 'running'

New tenants can be created as custom, cloned, or from recipe.

Highest users of CPU, RAM, storage and network usage are displayed. Click to get more detailed info including history statistics for individual tenants.

Logging into a Tenant System:

Each tenant has its own dashboard with the same features and functionality as the host.



Tenant Cloud Name

The Nested multi-tenancy feature allows each tenant the ability to also create tenants from their assigned resources.

Status	Name	Machines On	Online Nodes	Cores Usage	RAM Usage
Online	Verge.IO-Demo	1	1 / 1	100% / 2 / 2	100% / 4.0GB / 4

Name	Read Rate	Write Rate	Usage
Storage Tier 3	0B/s	0B/s	1

Adjusting Tenant Resources

You can adjust the storage, CPU and RAM given to each of your tenants as needs change; resources can be increased or decreased from your host dashboard. Detailed information regarding adjusting tenant resources can be found within in-line Help.


Benefits

Only [Verge.io](https://verge.io) offers nested, multi-tenant virtual data centers. Because each tenant is its own encapsulated virtual data center and contains no dependencies it can be moved from one [Verge.io](https://verge.io) installation to another and started. Customers use tenants and subtenants to manage their channel partners; separate workloads by compliance standards; geography or business unit.

Further the Discovery

To learn more use these other resources:



Explore inline **Help** within your Test Drive System.
(Access Help by clicking  in the top right corner.)



Browse additional Test Drive guides at <https://verge.io/documents/>



Contact sales@verge.io to schedule a full demonstration