

Servers as they should be

Hardware, with the software baked in,
for running infrastructure at scale.
Shipping early 2022.

[SECURE YOUR SPOT IN LINE](#)[SIGN UP](#)



Fast storage

All NVMe. Developers no longer need to worry about which disk type to use; we've selected the fastest one for you. We will automatically snapshot your disks based on disk usage to assure redundancy, even if you forget to turn on snapshots.

Secure by
default

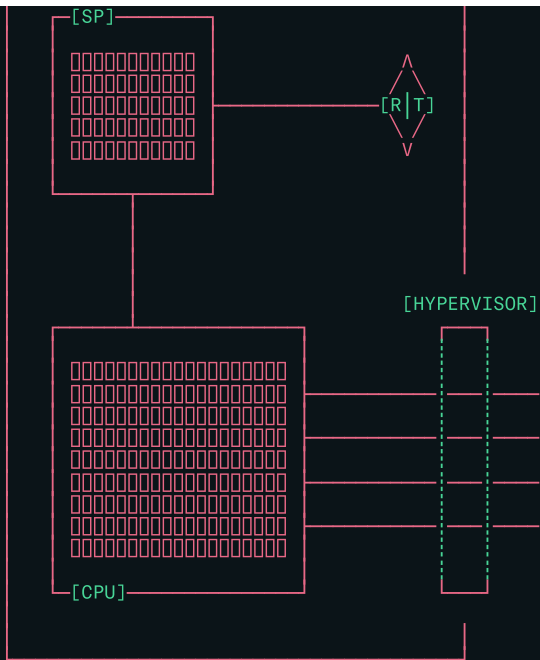
that your hardware has not been compromised.

Ensure your data and workloads will never be exposed
to a compromised machine.

[BOOT FLOW]



Root of trust



Attests the software version is the version that is valid and shipped by the Oxide Computer Company



Service processor

Pulls the CPU out of reset, booting the machine



Network switches

Network switches and storage devices come online



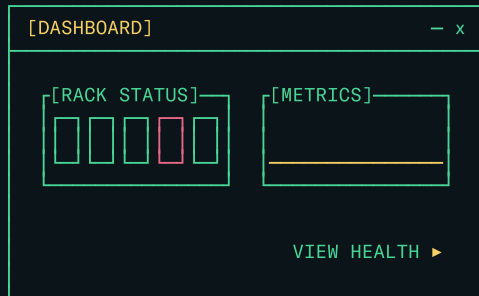
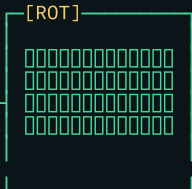
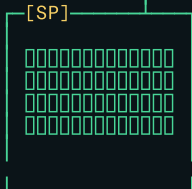
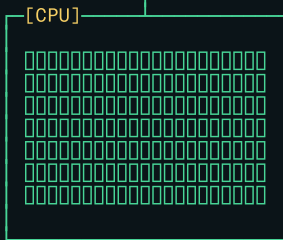
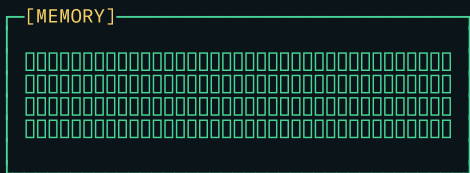
Hypervisor

Hypervisor starts. The control plane, API, and console come online and you can deploy workloads

No more cables

Server sleds “pop” in and out without unplugging cables. This leads to easier serviceability and operators never enter the hot aisle. Everything can be serviced from the front.

[READ MORE](#) +



GET /PROJECT/{PROJECTID}

CREATE /PROJECTS/{PROJECT_ID}/VPCS

CREATE /PROJECTS/{PROJECT_ID}/VMS

Hardware and software that works together

From hardware root of trust and system
firmware through the hypervisor and
control plane

AMD Milan

The best performance per watt.

7-NANOMETER PROCESS
2,048 X86 CORES PER RACK



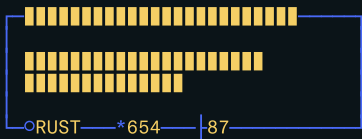
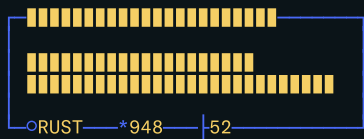
Network switches

IPv4 and IPv6 are both on by default. Gain unparalleled network visibility to your projects. The data from the redundant switches is used to build visualizations

included

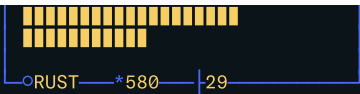
allowing better debugging of network flows and performance.

[READ MORE](#) +

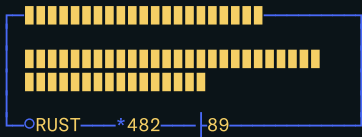


Open source firmware

Our firmware is open source. We will be transparent about bug fixes. No longer will you be gaslit by vendors about bugs being fixed but not see results or proof.

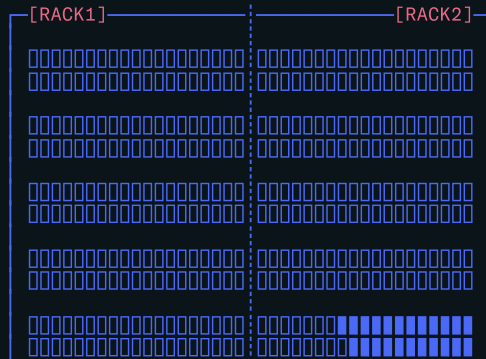


EXPLORE REPOS

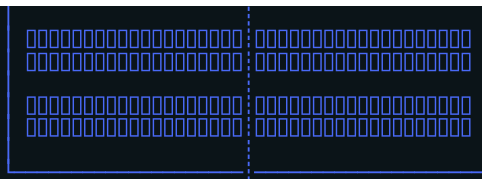


Single, scalable pane of glass

View your infrastructure as a single pane of glass
with N racks. Segment racks into zones or
regions based on where the rack is located.



Continuously scale your infrastructure by plugging in more racks.



Resource insights and recommendations

Based on usage, we will recommend right-sized instances to better utilize resources. We will help forecast utilization over time so you know when you need to scale to support your users.

HEALTH

HEADING

3

PERFORMANCE

3%



RACK STATUS



[VIEW HEALTH](#)



LATEST RECOMMENDATIONS

Sensible identity and access management

Network and application architecture visualizations

PROD-ONLINE

This project has an instance that is underutilized. Resize the instance to save ~\$1,210 / month.

+ 3 MORE

VIEW RECOMMENDATIONS

[TERMINAL] — x

LINUX-DESKTOP:~\$

[SERVER]

• |||||

• |||||

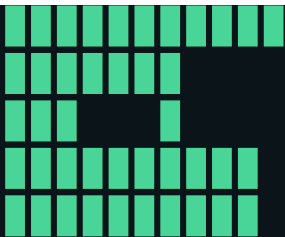
[PROJECT] - - - - -

TYPE	OBJECT
BILLINGACCOUNTID	



Everything is
programmable

There is an API for everything. Do you hate when there is a feature but no matching API? We promise we will never do that! We have integrated your favorite developer tools out of the box.

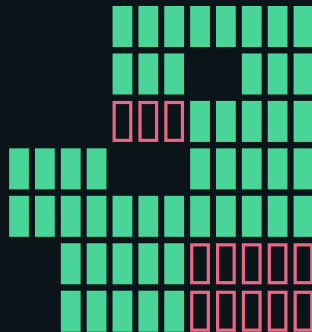


Secure your spot

Shipping early 2022

SECURE YOUR SPOT IN LINE

SIGN UP



Continuous improvements

The software on your rack(s) will continually get better over time as we add more features and you update.



BACKWARD COMPATIBILITY

Backward compatibility ensures we will never make a change that breaks anything you rely on.



ROLLING UPDATES

Rolling updates and automatic live migration ensure there is no downtime for your applications during software updates.

Your rack will grow in value with each software update.



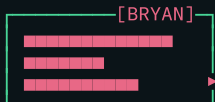
CHANGELOGS FOR HUMANS

Human understandable changelogs guide you in knowing exactly what is included in each update.



SECURE BOOT CHAIN

Our boot flow is secure by default. Our firmware is open source and attestable.



Best in class support

We will be there when you need us. No gaslighting, no ignoring bugs. We genuinely care about any and all issues. We provide field engineers for replacing components or debugging issues on site. A field engineer will help install your rack. Call, email, chat us

with any problem or feedback. We are here
for you.



Servers as they should be

JOIN OUR MAILING LIST



PRODUCT

PRINCIPLES

CAREERS

7

ON THE METAL



BLOG

JOIN THE WAITLIST