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.
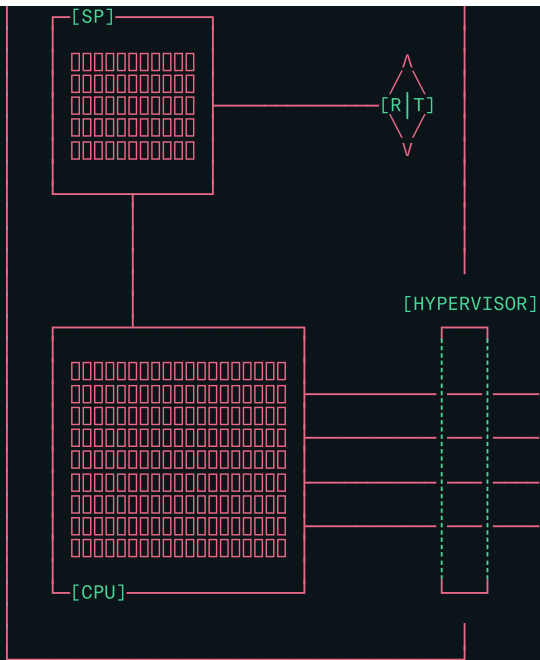
Secure by default

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

[SP]

[R|T]

[HYPERVISOR]

[CPU]

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

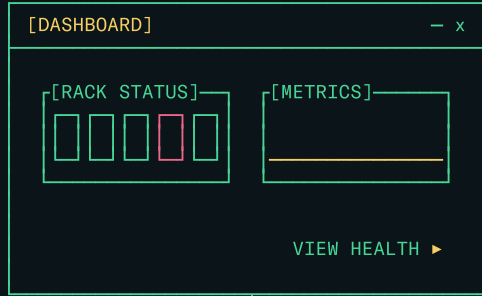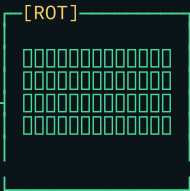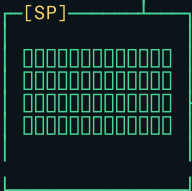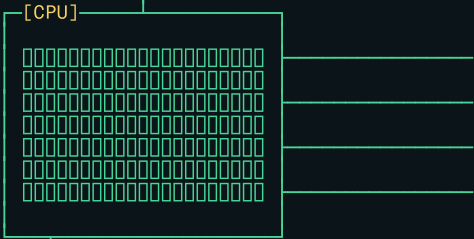Network switches and storage devices come
online

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 +

[MEMORY]

[CPU]

[SP]

[ROT]

[DASHBOARD]   — x

[RACK STATUS]   [METRICS]

VIEW HEALTH ▶

[API]

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
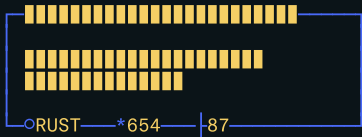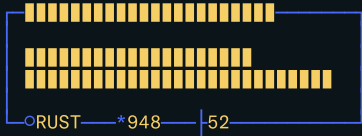└──── 2,048 X86 CORES PER RACK

\

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
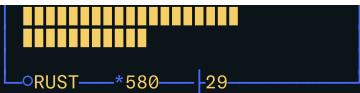
included

allowing better debugging of network flows and performance.
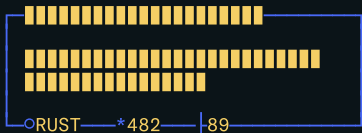
RUST ——*948——52

RUST ——*654——87

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.
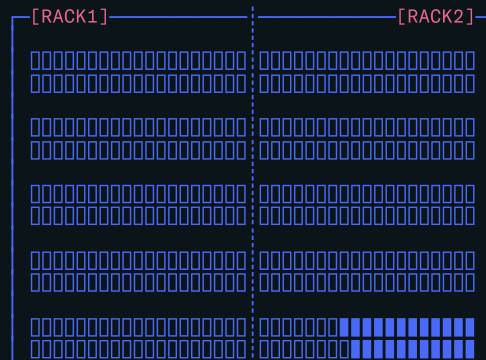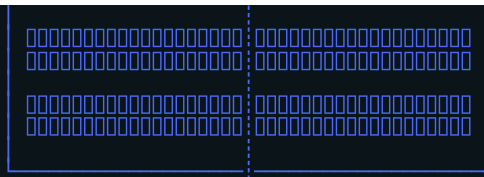
RUST   *580   29

RUST   *482   89

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.

[RACK1]   [RACK2]

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   PERFORMANCE
3   3 %

RACK STATUS

VIEW HEALTH

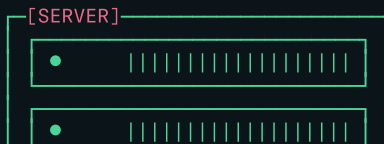LATEST RECOMMENDATIONS

Sensible identity and access management

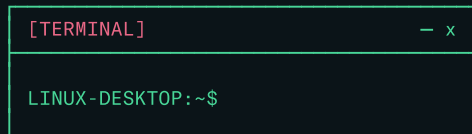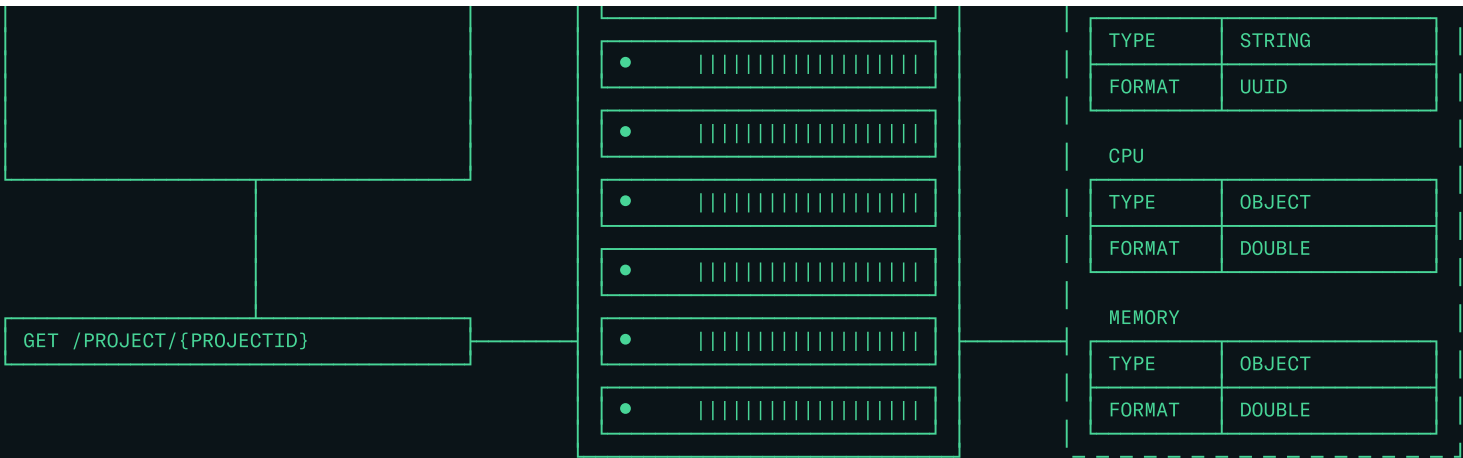## PROD-ONLINE

This project has an instance that is underutilized. Resize the instance to save ~$1,210 / month.
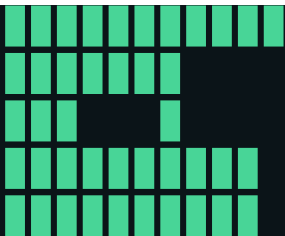
+ 3 MORE

VIEW RECOMMENDATIONS

Network and application architecture visualizations

```
[TERMINAL]                    — x

LINUX-DESKTOP:~$
```

[SERVER]

[PROJECT]

TYPE	OBJECT

BILLINGACCOUNTID

```
GET /PROJECT/{PROJECTID}
```

TYPE	STRING
FORMAT	UUID

CPU

TYPE	OBJECT
FORMAT	DOUBLE

MEMORY

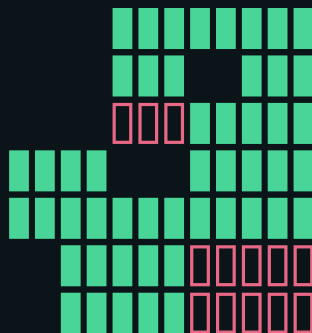| TYPE	OBJECT
FORMAT	DOUBLE

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

[BRYAN]

[JESSIE]

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

Servers as they should be

0x

PRODUCT   PRINCIPLES   CAREERS 7   ON THE METAL ((•))   BLOG   JOIN THE WAITLIST