



# Open. Together.



**OCP**  
REGIONAL  
SUMMIT

# Steve Helvie

VP of Channels, Open Compute Project Foundation



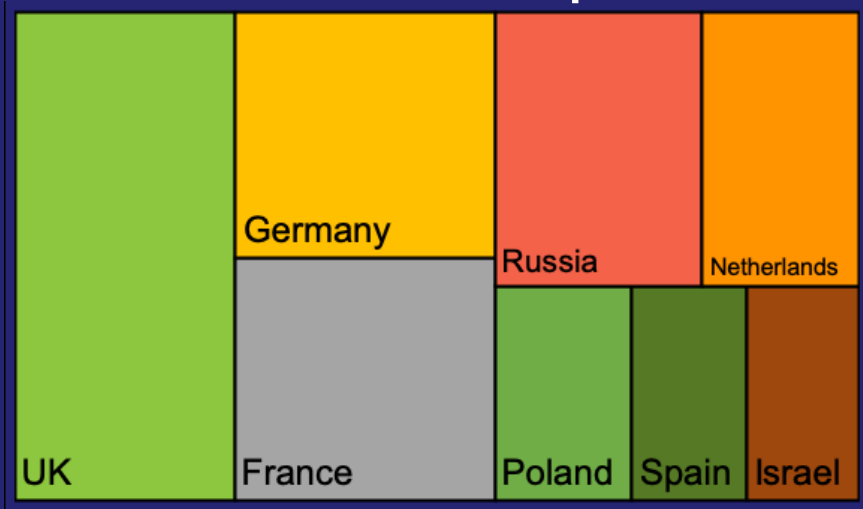


> 6,000 visitors to our Marketplace each month

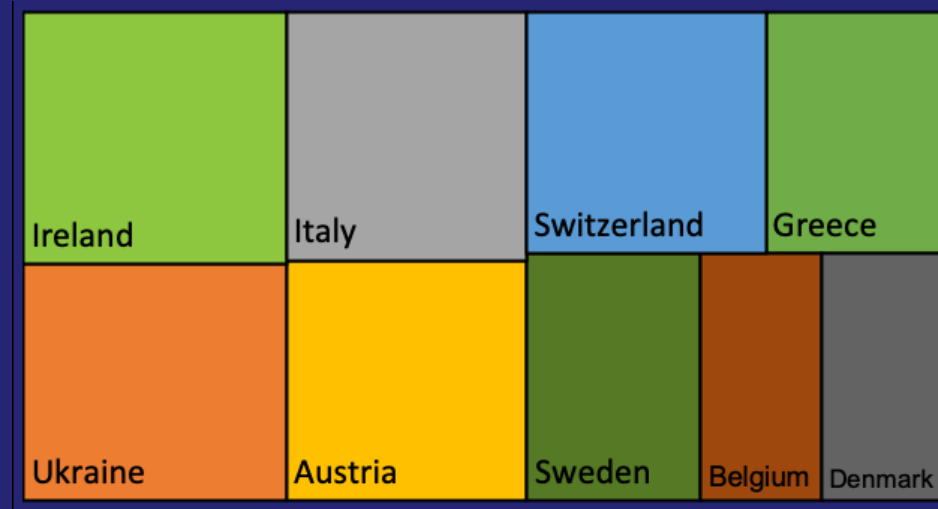
≈ 20% from

EMEA

Top 8



Next Set...





# Servers – Tioga Pass

## MITAC Tioga Pass Advanced SKU

Supports up to 1024 GB R-DIMM, with 16 DIMM slots, 6 SSD for storage enhancement

**Solution Providers:** MITAC, Circle B

**Part #:** E7278P-A

[Specifications](#)



## Wiwynn Tioga Pass Standard SV7220G3-S (2U OCP server) - up to 768GB; 8GB/16GB/32GB DDR4 up to 2666MT/s; 12 DIMM slots.

Server with enhanced storage I/O performance featuring technologies targeted for accelerating security for boot and run-time. Each 20U (Open ...

**Solution Providers:** ITOCHU Techno-Solutions Corporation, Penguin Computing, Wiwynn, Circle B

**Part #:** SV7220G3-S

**OSF**

[Specifications](#)



# Networking



Edgecore Networks AS5916-54 port 10GB SFP+ + 6 port QSFP28  
- based on Broadcom Qumran - WITHOUT TCAM

Meets the high-performance, availability, and network-scaling requirements of cloud data centers and carriers. Provides switching at La...

Solution Providers: Edgecore Networks, Hyve Solutions, ITOCHU Techno-Solutions Corporation

Part #: AS5916 - 54X



[Specifications](#)



OCP  
ACCEPTED

# ESA Rail Kit

## MITAC ESA V1 Rail Kit

ESA (Enclosure Sub Assy) offers the fastest implementation method of OCP to legacy IT environment and easy scale out. Compatible with Cubby V2 c...

**Solution Providers:** MITAC, Circle B

**Part #:** ESA1601

[Specifications](#)



# 2 new sections on the OCP Marketplace

---



Integrated Solutions



Circular Economy Solutions





About ▾ Marketplace ▾ Contributions ▾ Projects ▾ Events ▾ SP/Reseller ▾ Membership ▾ Blog

Products  
Integrated Solutions  
Circular Economy

# Open. For Business.

The Open Compute Project (OCP) is reimagining hardware, making it more efficient, flexible, and scalable. Join our global community of technology leaders working together to break open the black box of proprietary IT infrastructure to achieve greater choice, customization, and cost savings.



<https://www.opencompute.org/solutions>

<https://www.opencompute.org/circular-economy>



Search Marketplace...



Search for Specifications & Design collateral under Contributions >

### Status

- ☐ OCP Accepted™ Products (5)
- ☐ OCP Inspired™ Products (1)

### Category

- ☐ Network (6)

### Software

- ☒ SONiC (6)
- ☐ ONIE (40)
- ☐ ONL (28)
- ☐ PICOS (24)
- ☐ OcNOS (15)

Results: All [☆ Favorites](#)

Sort by: [Relevance](#) ▾

#### Edgecore Networks AS5712-54X 10GbE Data Center Switch - POWER TO PORT

Meets the high-performance, availability, and network-scaling requirements of enterprise and cloud data centers. The switch can be de...

**Solution Providers:** Cumulus Networks, Edgecore Networks, Hyve Solutions, ITOCHU Techno-Solutions Corporation

**Part #:** 5712-54X-O-AC-B



[Specifications](#)



OCP  
ACCEPTED

Search Marketplace...



Search for Specifications & Design collateral under Contributions >

## Status

☐ OCP Accepted™ Products (3)

## Category

☐ Server (3)

## Software

☒ Red Hat (3)

☐ ONIE (38)

☐ ONL (26)

☐ PICOS (22)

Results: All [☆ Favorites](#)

Sort by: [Relevance](#) ▾

### Wiwynn Leopard Broadwell STANDARD Sku

Server featuring high computing power and optimized power efficiency by leveraging the 14nm architecture of Intel® Xeon® E5-2600 V4. Each 20...

**Solution Providers:** ITOCHU Techno-Solutions Corporation, Penguin Computing, Wiwynn, Circle B

Part #: SV7221G2-S



☒ Certified Technology

[Specifications](#)



OCP  
ACCEPTED



## Integrated Solutions

OCP Integrated Solutions enable companies to adopt proven solution stacks running on OCP Accepted™ and OCP Inspired™ hardware, thereby providing a converged infrastructure solutions for the Enterprise.

These managed offerings showcase a combination of software products, supporting different rack form factors. All OCP integrated solutions have proven support offerings including 3rd party product support to ensure efficient, reliable and scalable workload deployments.

[Search for Specifications & Design collateral under Contributions >](#)Results: All [Favorites](#)

Sort by: Relevance ▾

### Category

- ☐ Network (2)
- ☐ Server (1)
- ☐ Storage (1)

### Solution Provider

- ☐ Edgecore Networks (1)
- ☐ ITOCHU Techno-Solutions Corporation (1)

### Software

- ☐ Ceph (1)
- ☐ Docker (1)
- ☐ ONIE (1)
- ☐ ONL (1)
- ☐ OpenStack (1)
- ☐ VMWare (1)

### Central Office Infrastructure designed for Telco's and ISP's

Edgecore Disaggregated XGS-PON Infrastructure is a complete plug and play demo unit built to aid testing and demonstration of SEBA - ONF's SDN Enabled Broadba...

**Solution Provider:** Edgecore Networks**Model #:** Disaggregated XGS PON Infrastructure

### CTC Open Cloud Package

Open Cloud Package is a fully integrated rack of OCP recognized hardware combined with validated software providing Enterprises an efficient and scalable ...

**Solution Provider:** ITOCHU Techno-Solutions Corporation**Model #:** CTC Open Cloud Solution

☆ Add to Favorites

## CTC Open Cloud Package



Open Cloud Package is a fully integrated rack of OCP recognized hardware combined with validated software providing Enterprises an efficient and scalable way to manage their infrastructure as software.

This integrated solution comes with an Open Source system management toolset to manage physical and virtual infrastructure and is ideal for Cloud native, Object storage and container enterprise workloads.

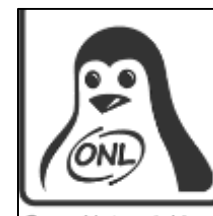
### Where to Buy



ITOCHU Techno-Solutions Corporation

✉ Email

🌐 Website






🏠 > Marketplace > Integrated Solutions >


Central Office Infrastructure designed for Telco's and ISP's

☆ Add to Favorites

Central Office Infrastructure designed for Telco's and ISP's



Where to Buy



Edgecore Networks

✉ Email

☎ (508) 485-5193

🌐 Website

A complete plug and play demo unit.

SEBA - ONF's SDN Enabled Broadband Access architecture.



## Circular Economy

The Circular Economy is an economic approach to sustainability which minimizes waste and makes the most of IT assets. This approach focuses on developing products so they can be reused and repurposed with no residual waste.

As the amount of hardware used in data centers continues to grow, OCP is committed to looking at ways to help reduce waste and embodied energy across all areas of the data center infrastructure.

OCP members have led this effort by creating integrated software solutions based on 2nd user OCP hardware, which enables enterprise companies and public sector organizations to quickly evaluate, adopt and scale their infrastructure using proven hardware.

All integrated solutions on this page are based on a Circular Economy approach and supported by our OCP Members.



Search Circular Economy...



Search for Specifications & Design collateral under Contributions >

Results: All [Favorites](#)

Sort by: [Relevance](#) ▾

### Member

☐ ITRenew (5)

### Software

☐ Kubernetes (1)

### Redwood Converged

Redwood for Hyper-Converged Infrastructure (HCI) brings together the best of flexible open hardware, cost-effective scaling and the efficient, easy-to-use HCI m...

**Member:** ITRenew

**Model #:** Redwood Converged





# Redwood Kubernetes

## Redwood Kubernetes

Redwood Kubernetes is the cost-effective Kubernetes cluster platform. Open source, cloud-native orchestration via Kubernetes has become the go-to approach...

Member: ITRenew

Model #: Redwood Kubernetes



Easy scalability based on your needs, from small (6 nodes in 1 rack) to huge (600 nodes across 20 racks)



# Discovery Developer

## Discovery Developer

The fastest, easiest and most cost-effective way to get started with open hardware – a thriving and continuously growing industry trend. Whether you are designing a...

**Member:** ITRenew

**Model #:** Discovery Developer



A fast, easy and cost effective way to get started with Open Hardware





Marketplace momentum continues



*Making it easier to consume* with  
proven supported Enterprise solutions



Enabling our community and end users  
toward a climate neutral infrastructure



# Open. Together.



**OCP**  
REGIONAL  
SUMMIT