

# My Design Projects Summary

## Overview

Showcasing the depth and variety of design projects I worked on during my time at Equinix & Kandji

## Timeline

*Jun 2020 - Jul 2022*

## Showcased skills

- Cross-team collaboration
- Fast iterations & delivery on MVP features
- Enhancements to existing user flow
- In-depth analysis of introducing visionary concepts
- Rebranding and design system improvements
- Minimal design for complex technical domains
- Visual and interaction design



**Kandji**

# Vulnerability Management

## Description

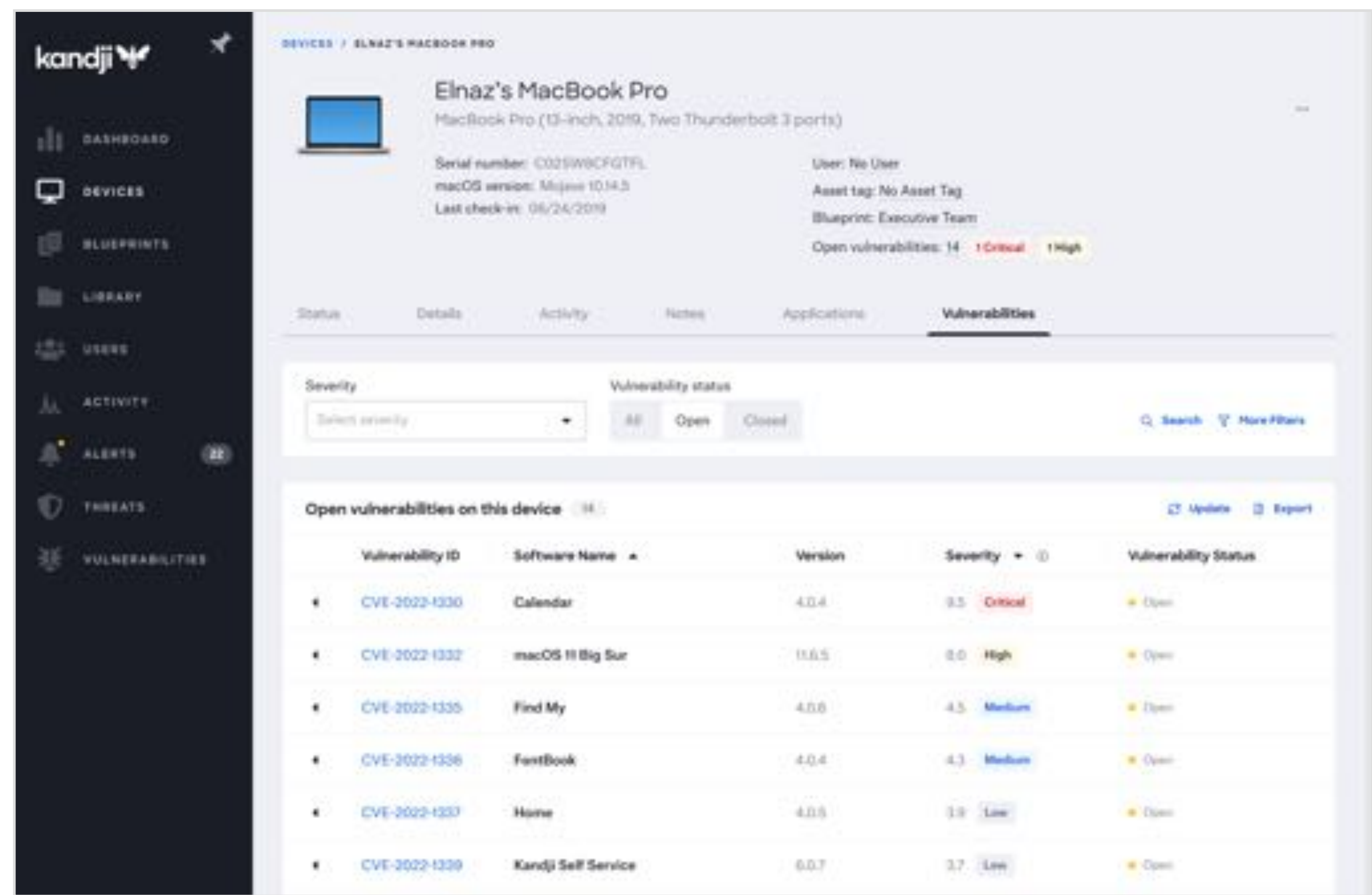
A new security feature that helps identify vulnerabilities across all Apple devices, and evaluate and mitigate the risks.

## My Role

Created UX artifacts such as user flows, close collaboration with research and customer interviews, enhancements to design system components, and providing final UI/Prototype.

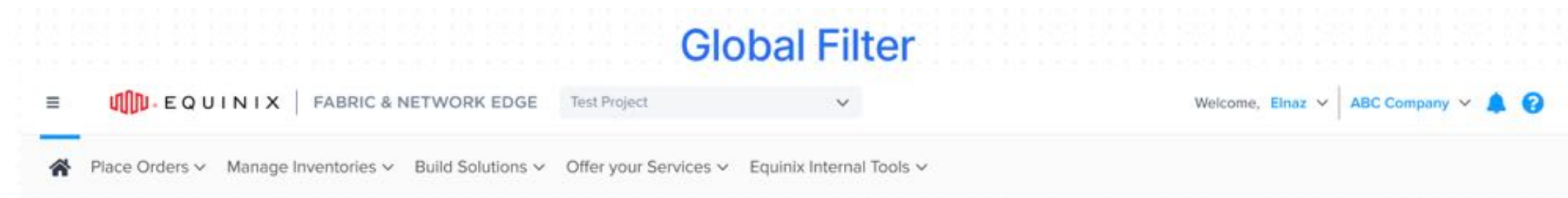
## Result

The project was under development.



# Equinix Fabric

# Customer Resource Hierarchy



## Description

We were introducing a new concept to allow customers to organize their resources into a new organizational hierarchy to provide more flexibility to organize their presence however they wish

## My Role

Adopt this concept at Equinix Fabric platform by analyzing its impact on all user flows and providing usability solutions to retain consistency.

## Result

My analysis helped change design direction by identifying the dead ends causing user frustrations.





# Rethink Fabric IA

## Description

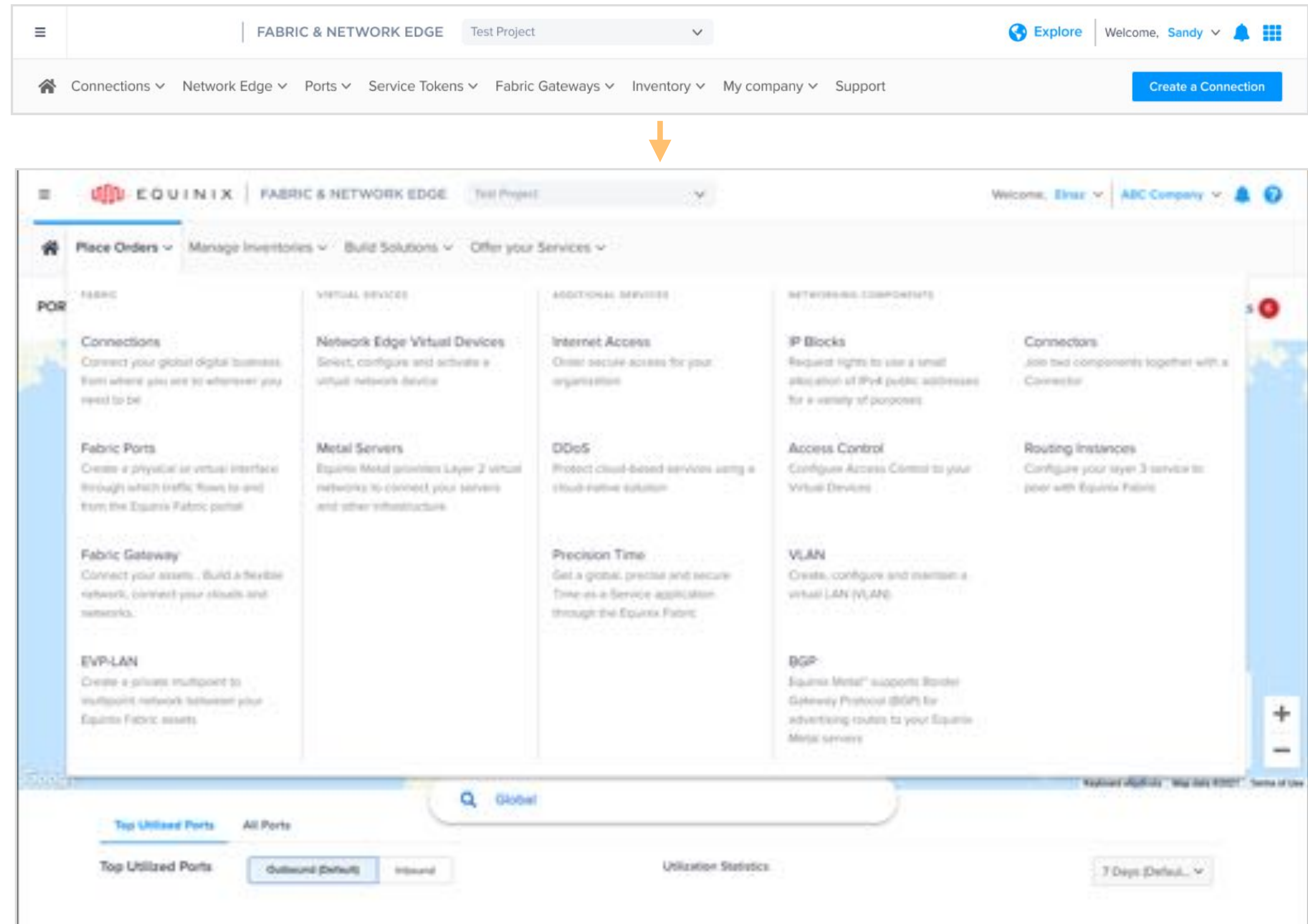
With the launch of several new products, Equinix Fabric navigation became more **complex** for our customers besides causing scalability issues. Current architecture lacks a **meaningful relationship** between different networking elements.

## My Role

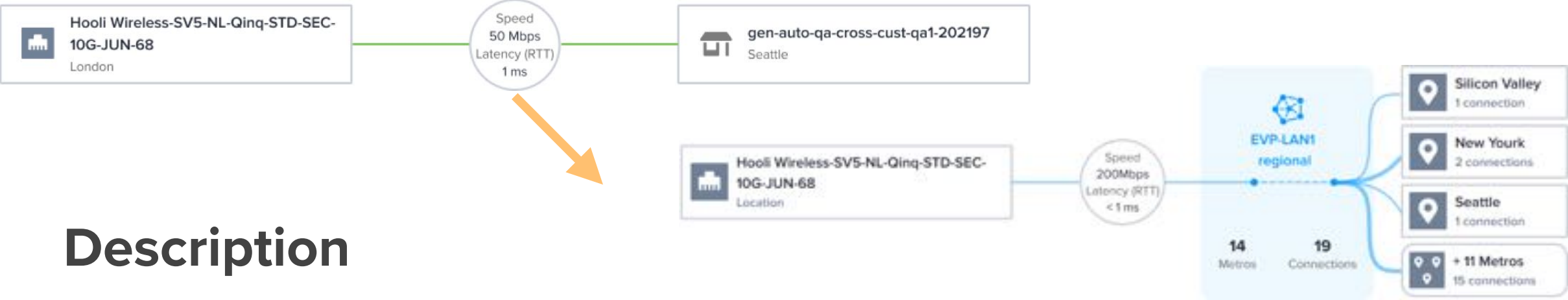
Create UX artifacts to drive redesigning the navigation including competitive analysis, information architecture diagrams, user testing scenarios, and the final UI/prototype for usability testing

## Result

The new navigation helped maintain a rational relationship between new and old products and improved discoverability.



# EVP-LAN Offering



## Description

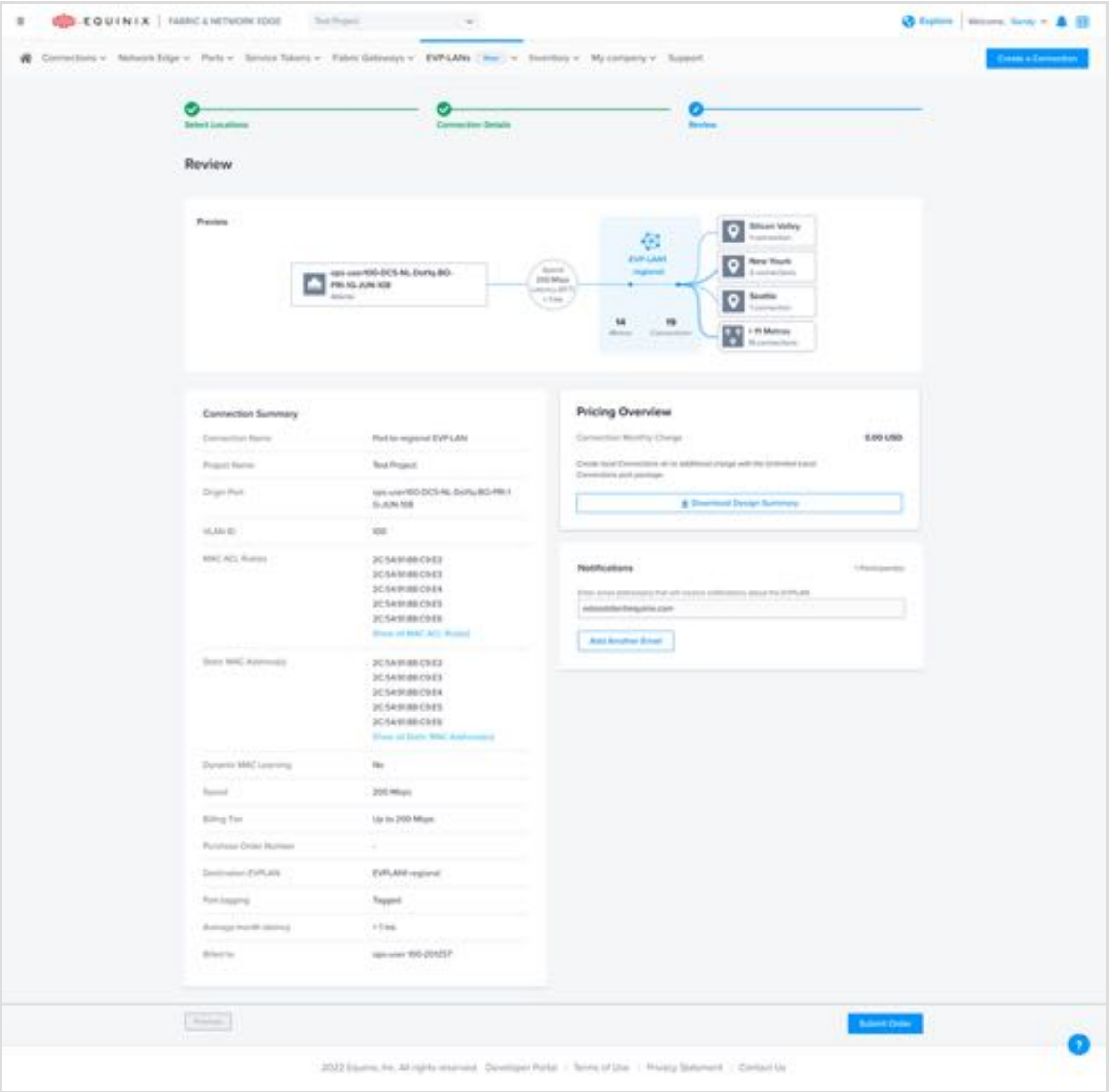
It allows geographically dispersed sites to share an Ethernet broadcast domain by connecting sites through a **shared** VLAN ID which avoids multiple 1-1 connections.

## My Role

I worked closely with TPMs to understand this new feature and create a consistent UI/prototype to onboard users and help them benefit from using this new service.

## Result

The project assisted customers in avoiding repetitive work, saving costs, and improving their network performance.





# Redefining Port Ordering Flow

## Description

Improvements and enhancements to one of the core ordering flows at Fabric using the new design system components.

## My Role

Analyze and map the patterns and requirements to adopt the new transaction flow defined by our transaction team.

## Result

This project was under development.

The screenshot shows the 'Equinix Fabric Guided Order' interface. The 'Service Details' section is active, with a progress bar indicating the current step. It includes a 'What would you like to order?' section with three options: 'A single port', 'Redundant port(s)', and 'LAG port(s)'. Below this is a 'Configure as a LAG port?' section with 'No' and 'Yes' options. The 'Encapsulation Frame Type' section has 'DOT1Q' and 'QINQ' options. The 'Encapsulation TPID' section has '0x8100', '0x88a8', '0x9109', and '0x9200' options. An 'Order Summary' sidebar on the right lists details like Location, Account Number, Port Speed, and Pricing. A 'Next: Connection Details' button is at the bottom.



The screenshot shows the new 'Order an Equinix Fabric Port' interface. It is a streamlined configuration process with sections for 'Port Details', 'Select Configuration Package', 'Packages', 'Port Speed', 'Port Interface Type', 'Port Type', and 'Encapsulation Frame Type'. The 'Port Details' section includes a 'Select Configuration Package' dropdown and a 'Shared Port' toggle. The 'Packages' section has three options: 'Unlimited', 'Standard', and 'Ethernet Private Line'. The 'Port Speed' section has three options: '1 G', '10 G', and '100 G'. The 'Port Interface Type' section has a '100G LR4' option. The 'Port Type' section has three options: 'Single Port', 'Redundant Port(s)', and 'LAG Port(s)'. The 'Encapsulation Frame Type' section has a 'DOT1Q' option. The 'Encapsulation TPID' section has a '0x8100' option. The 'Connect Port to' section has two options: 'Primary Equinix Router' and 'Secondary Equinix Router'. A 'Next' button is at the bottom right.



# Solution Builder (MVP)

## Description

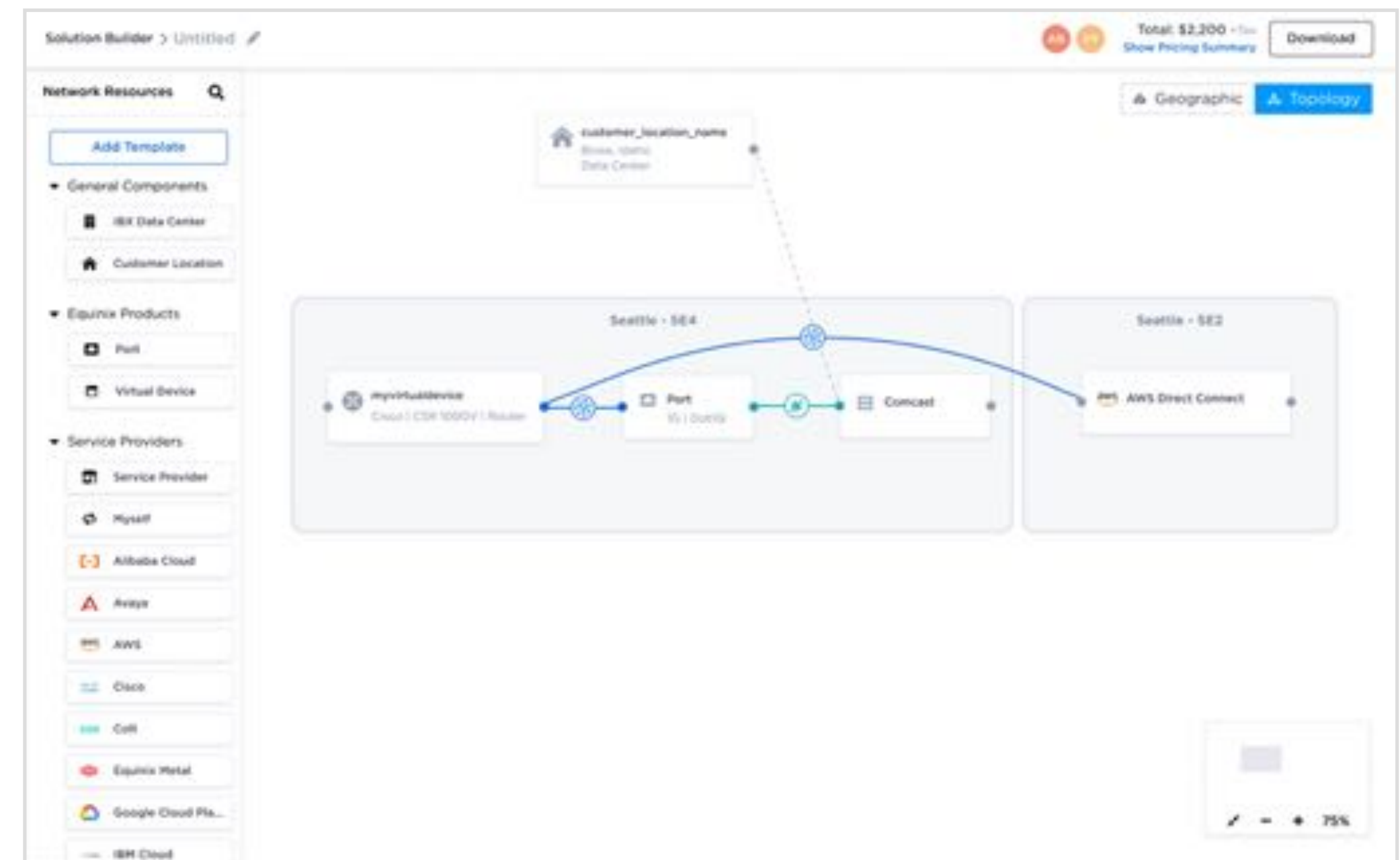
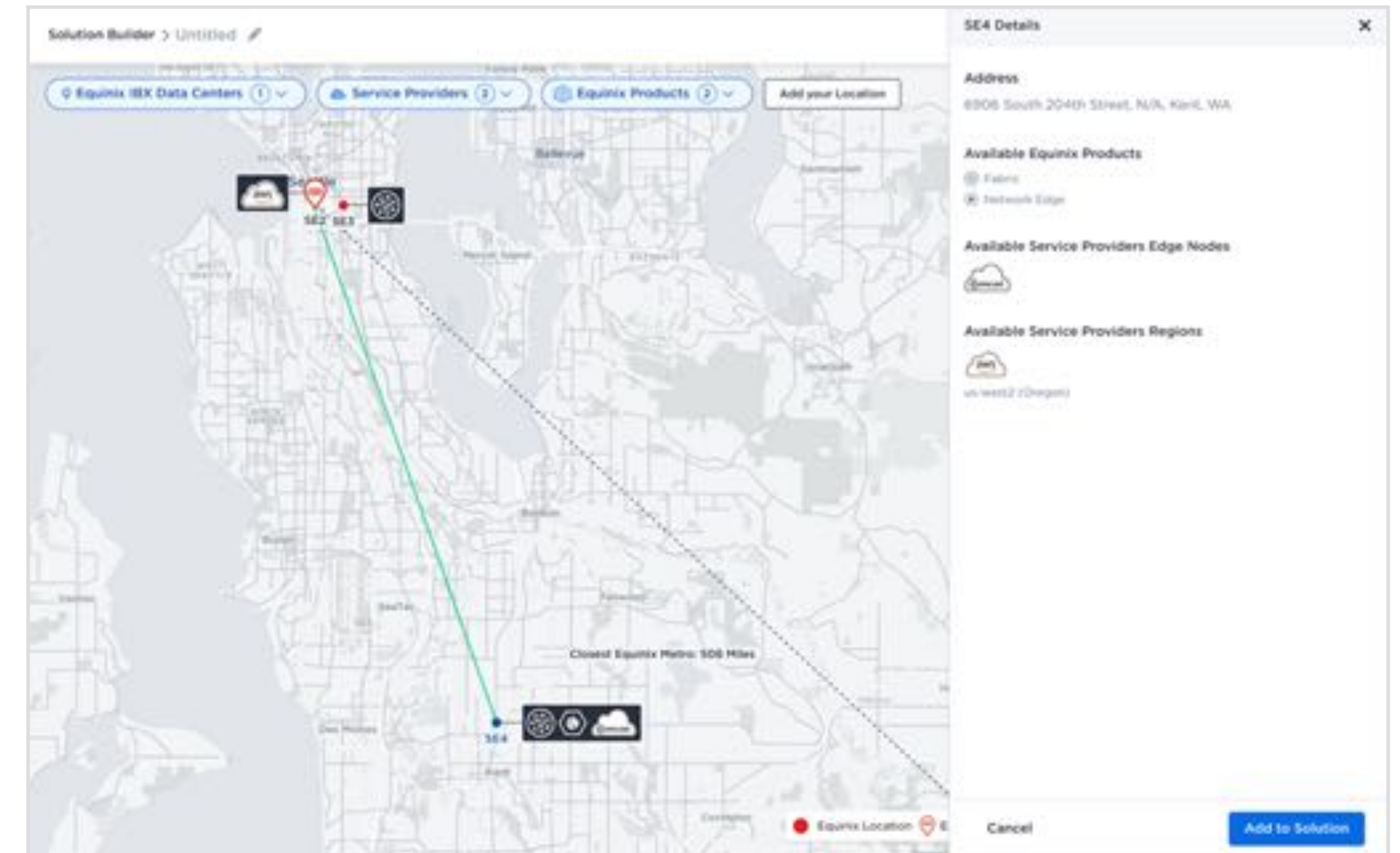
A centralized and intelligent tool that lets network architects explore, design, share, quote, review, order, manage and monitor all their networking resources in a **single** platform.

## My Role

I worked closely with the UX researcher and designers to prepare an interview plan, created the personas and journey maps, and participated in defining the requirements using an affinity map. I iterated on design ideas for the first MVP of the exploration and prebuilt template for the topology design feature.

## Result

This project was user testing.



# Equinix Metal

# Virtual Private Edge Offering (MVP)

## Description

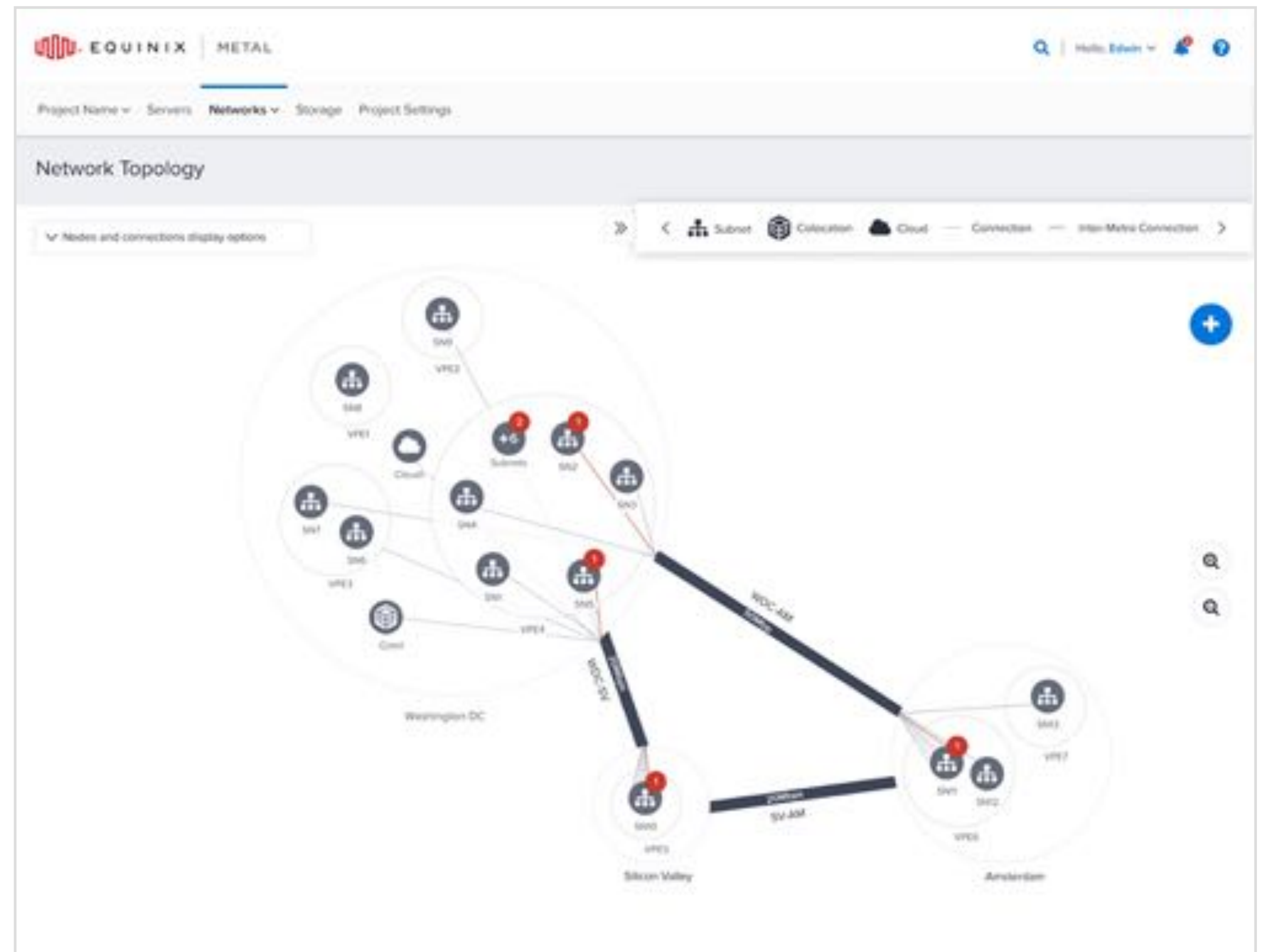
Leverage Virtual Private Edge to build a private cloud-like infrastructure providing full control of the network with advanced security.

## My Role

Led design end-to-end from research and analysis to the final UI/Prototype.

## Result

The project was postponed due to a lack of technical prerequisites to build this service.





# Self-service Server Reservation flow

## Description

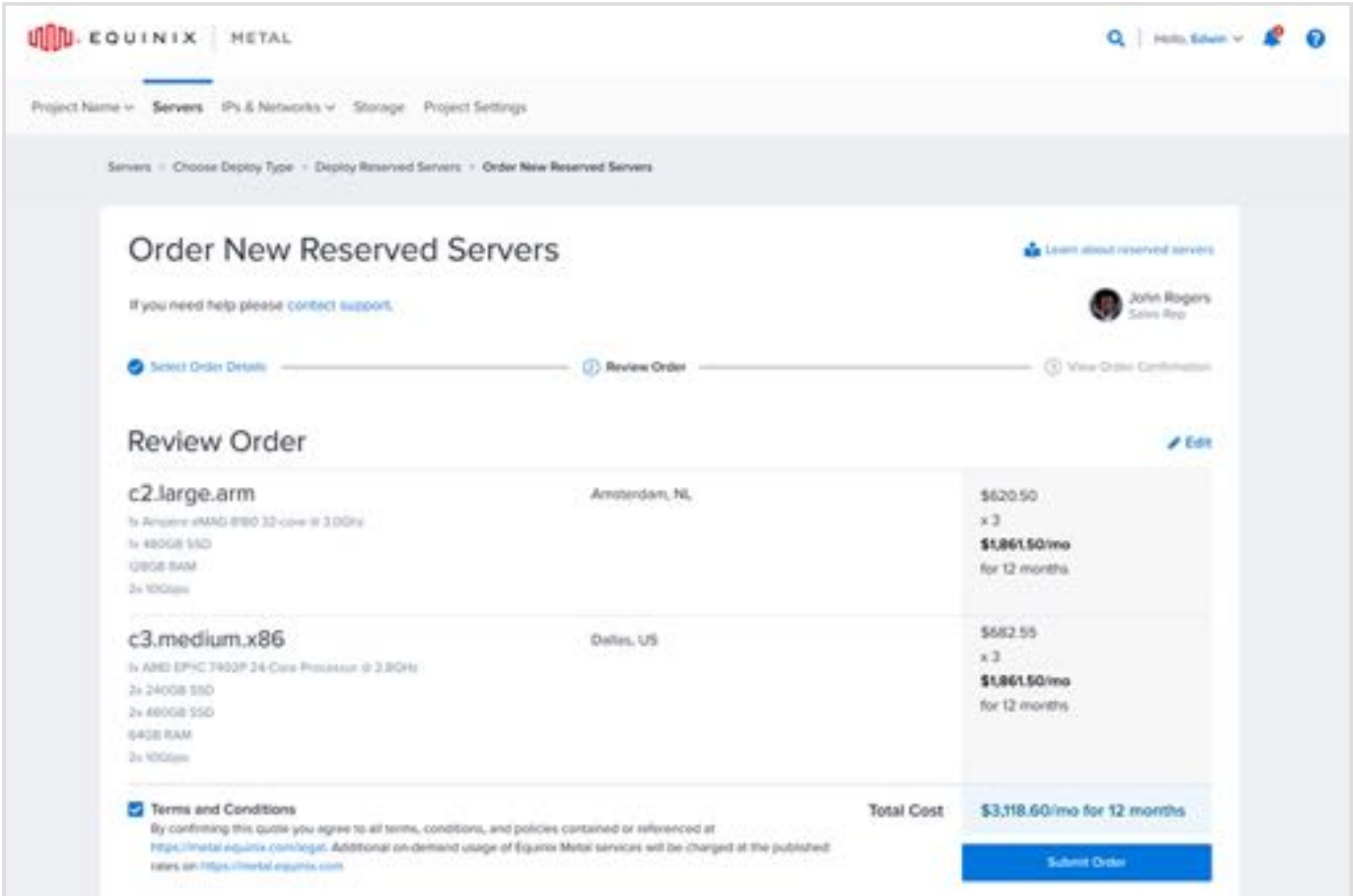
Add the ability to define, process, and check the status of Orders. This includes customer-driven self-service reservations, complex multi-stage orders, and sales-person-driven quotes.

## My Role

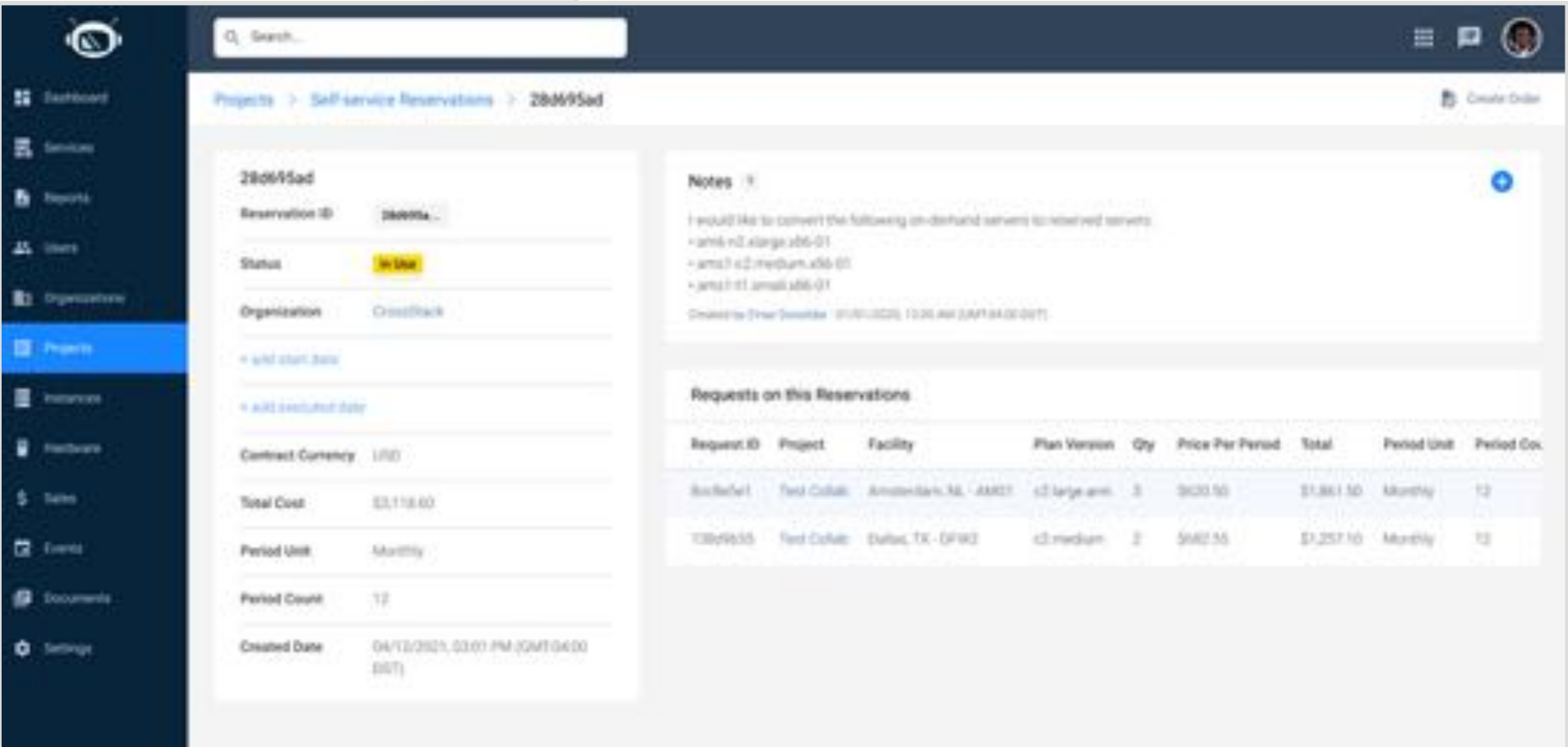
I created final UI/prototype for both customer and admin portals.

## Result

The flow launch reduced support calls to place orders by 50%.



Customer Portal



Admin Portal



# QinQ Enablement

## Description

Support 802.1q tunnel mode tunneling and VLAN translation capability on Metal.

## My Role

I worked closely with TPMs to understand this new offering and create a consistent UI/prototype to onboard users and help them benefit from using this new feature.

## Result

The project helped customers to achieve their advanced networking goals.

