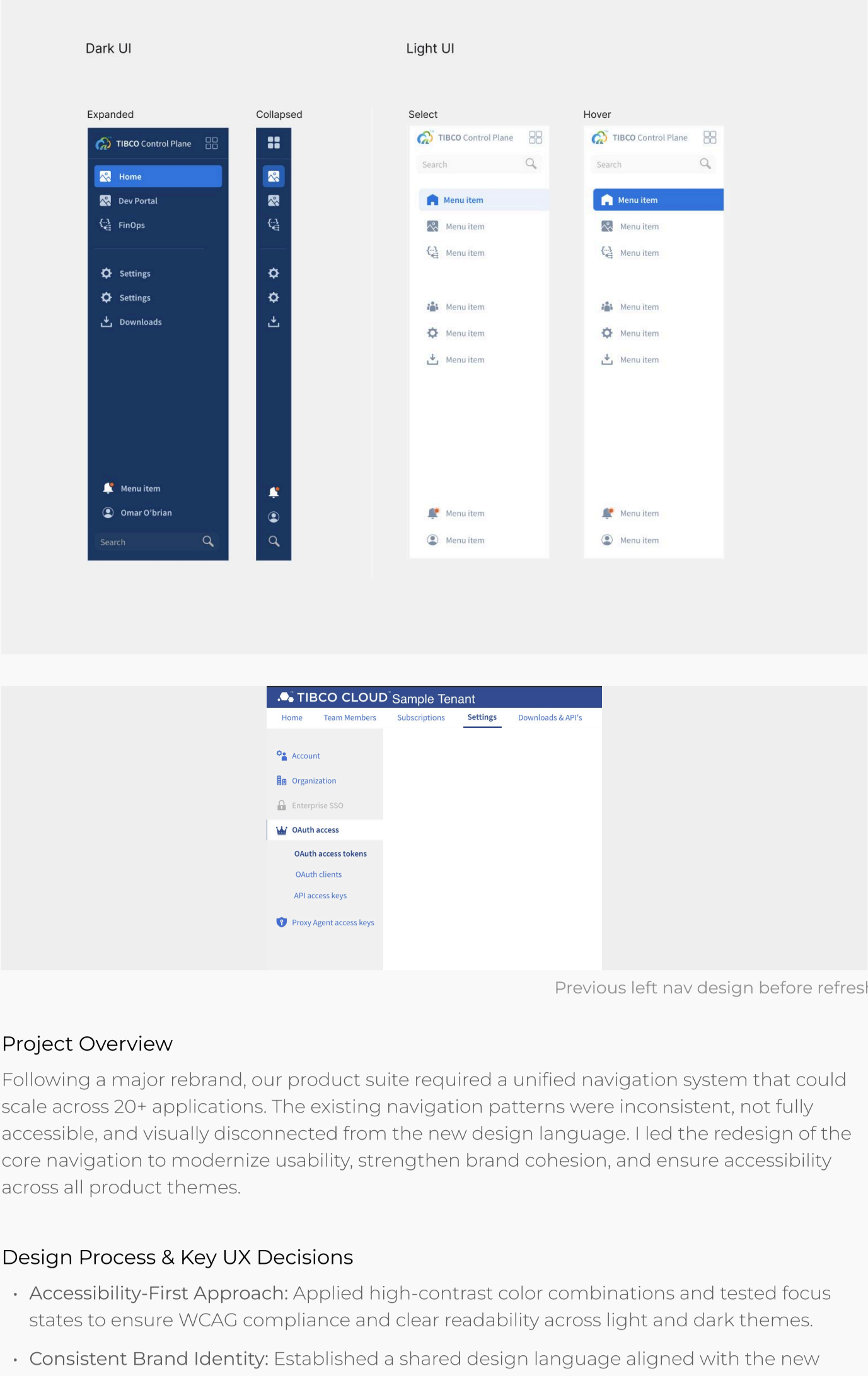


Enterprise Navigation System Modernization

Unified navigation framework for a 20+ product platform



Project Overview

Following a major rebrand, our product suite required a unified navigation system that could scale across 20+ applications. The existing navigation patterns were inconsistent, not fully accessible, and visually disconnected from the new design language. I led the redesign of the core navigation to modernize usability, strengthen brand cohesion, and ensure accessibility across all product themes.

Design Process & Key UX Decisions

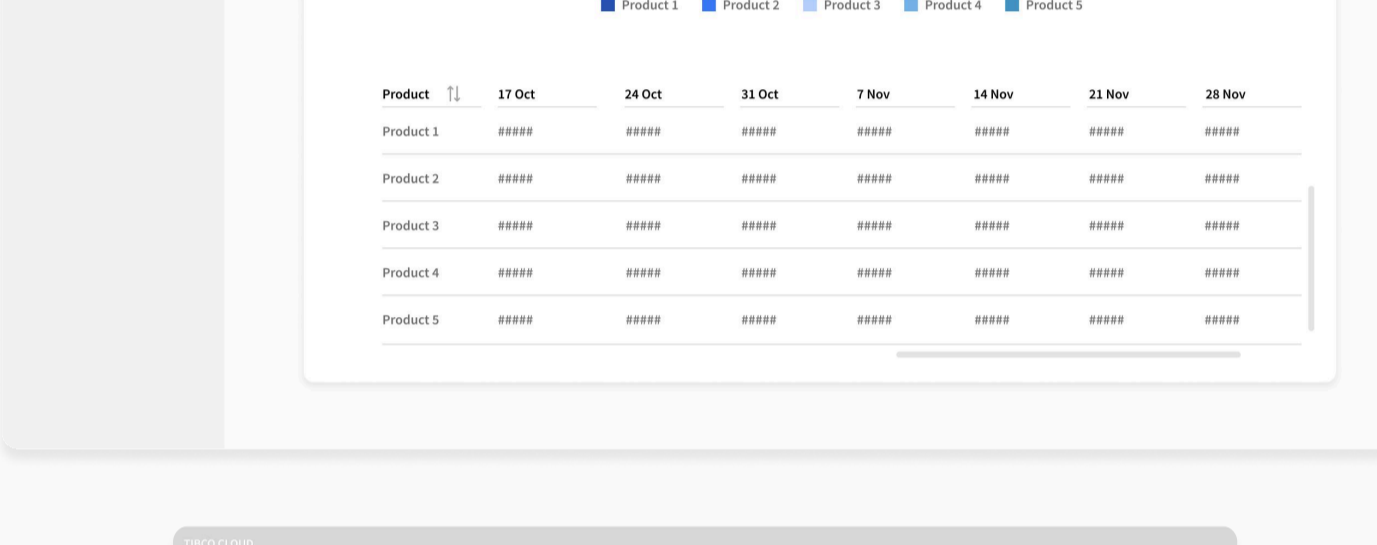
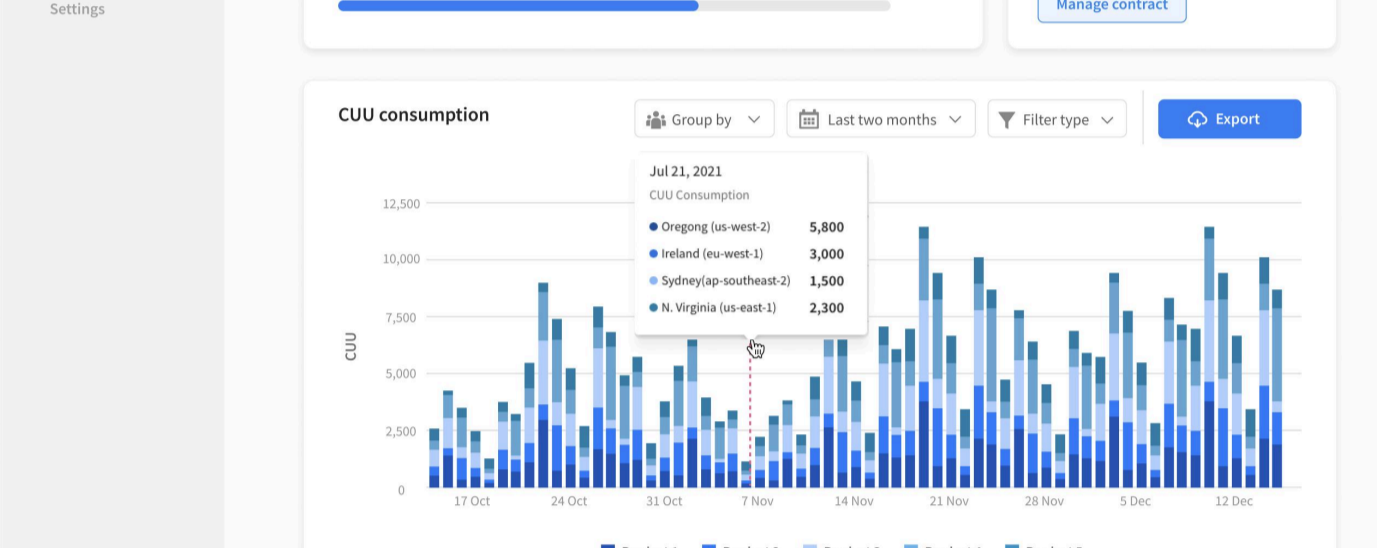
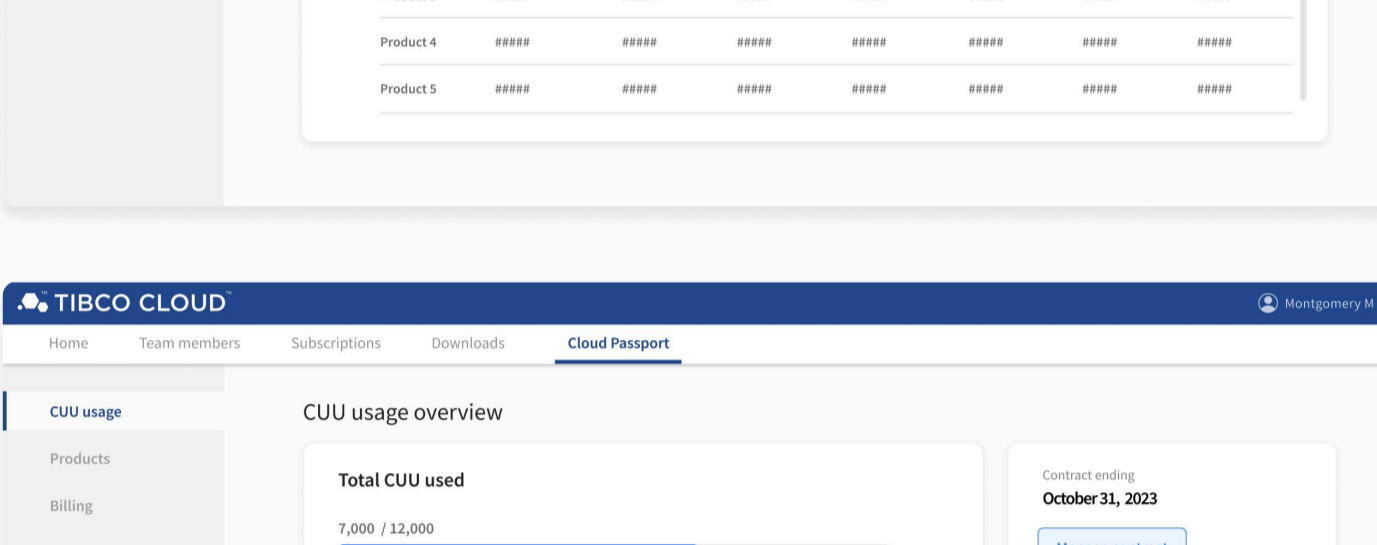
- **Accessibility-First Approach:** Applied high-contrast color combinations and tested focus states to ensure WCAG compliance and clear readability across light and dark themes.
- **Consistent Brand Identity:** Established a shared design language aligned with the new color palette and spacing system to reinforce trust and recognition across products.
- **Modern Interaction Patterns:** Designed a collapsible navigation state optimized for quick scanning and icon recognition, improving task flow efficiency.
- **Visual Feedback & Clarity:** Built clear hover, active, and default states to create predictable, intuitive feedback during navigation.
- **Theme Scalability:** Ensured parity and comfort between light and dark modes, maintaining consistent tone, spacing, and rhythm across all contexts.
- **Precision in Layout & Hierarchy:** Paid close attention to alignment, padding, and spacing to enhance scannability and visual flow for both novice and expert users.

Key UX Decisions

- Standardized navigation patterns across 20+ enterprise applications.
- Designed expanded and collapsed states for flexible product workflows.
- Defined default, hover, active, selected, and focus states for clearer interaction feedback.
- Created accessible color and contrast rules across light and dark themes.
- Aligned spacing, padding, and hierarchy with the updated design language.
- Documented reusable rules for designers and developers to support consistent rollout.
- **Impact:** Reduced visual fragmentation and improved learnability for users transitioning between tools.

Scalable Data Dashboard Redesign

Cloud Passport dashboard for large-scale enterprise datasets



Wireframe

Project Overview

The Cloud Passport Dashboard is a central data visualization hub for enterprise users managing large-scale datasets. I redesigned the interface to interpret complexity, reduce visual clutter, and help both average users and power users interpret data more efficiently.

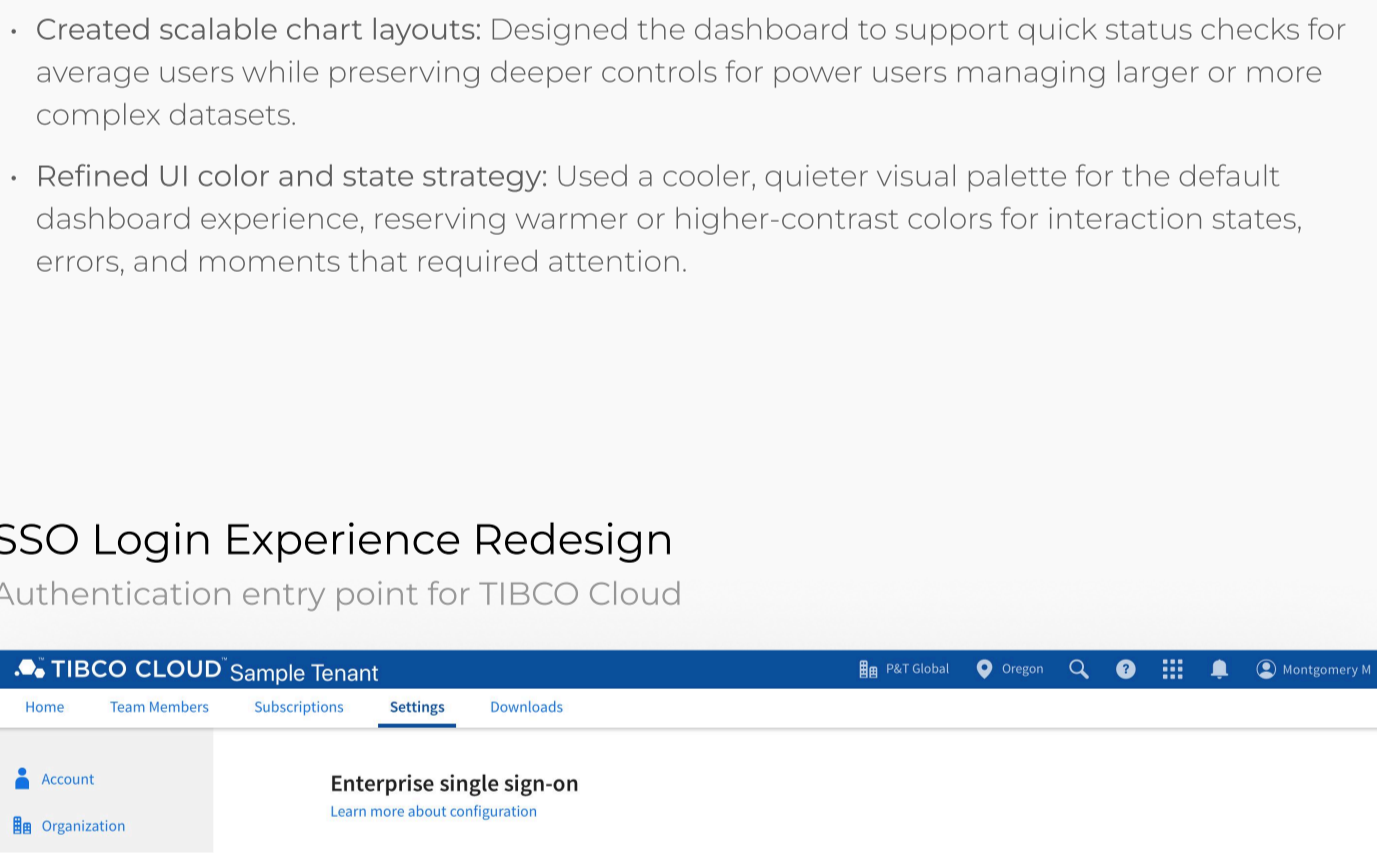
The dashboard needed to support a wide range of chart types, filters, editable data settings, and summary details without overwhelming the page. I structured the experience into clear information zones, giving surface-level details quick visibility while prioritizing the graph as the primary workspace for analysis and interaction.

Design Process & Key UX Decisions

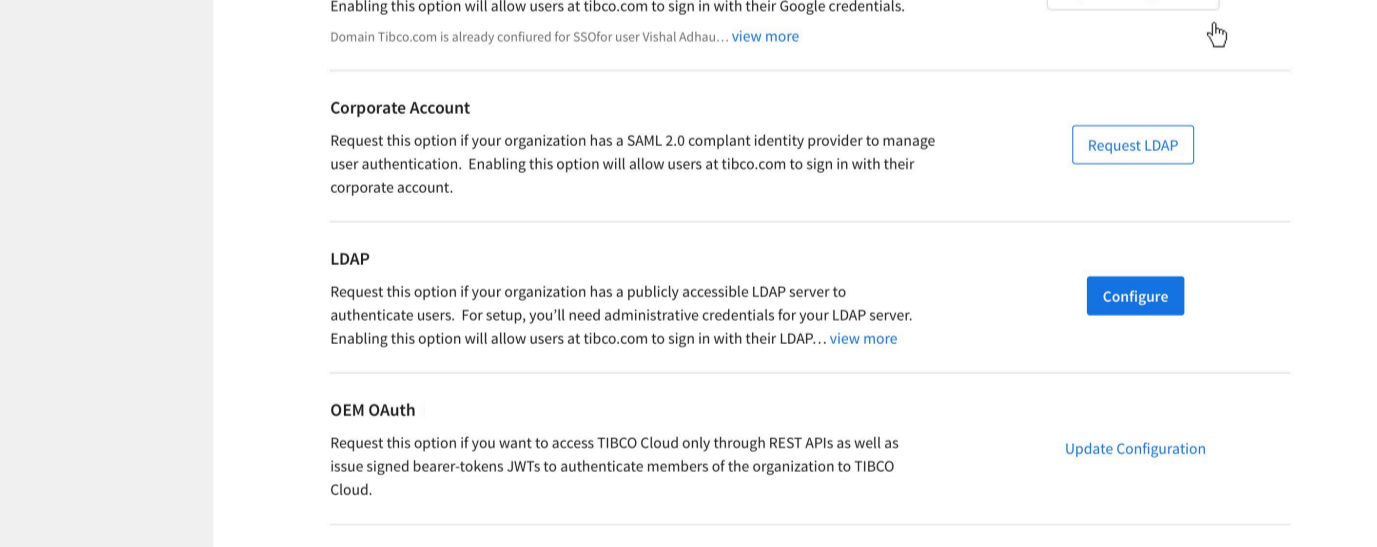
- **Simplified dashboard structure:** Organized the page into distinct zones for summary information, controls, and data visualization so users could quickly understand what was informational versus actionable.
- **Prioritized the graph workspace:** Gave the chart area the most visual weight because it was the main point of interaction, while keeping supporting details like CUU usage and contract expiration easy to scan.
- **Reduced visual clutter:** Collapsed advanced editing options, filters, and grouping controls into compact dropdowns so users could access deeper functionality when needed without crowding the default view.
- **Supported multiple user types:** Designed the dashboard to support quick status checks for average users while preserving deeper controls for power users managing larger or more complex datasets.
- **Created scalable chart layouts:** Designed the dashboard to support quick status checks for average users while preserving deeper controls for power users managing larger or more complex datasets.
- **Refined UI color and state strategy:** Used a cooler, quieter visual palette for the default dashboard experience, reserving warmer or higher-contrast colors for interaction states, errors, and moments that required attention.

SSO Login Experience Redesign

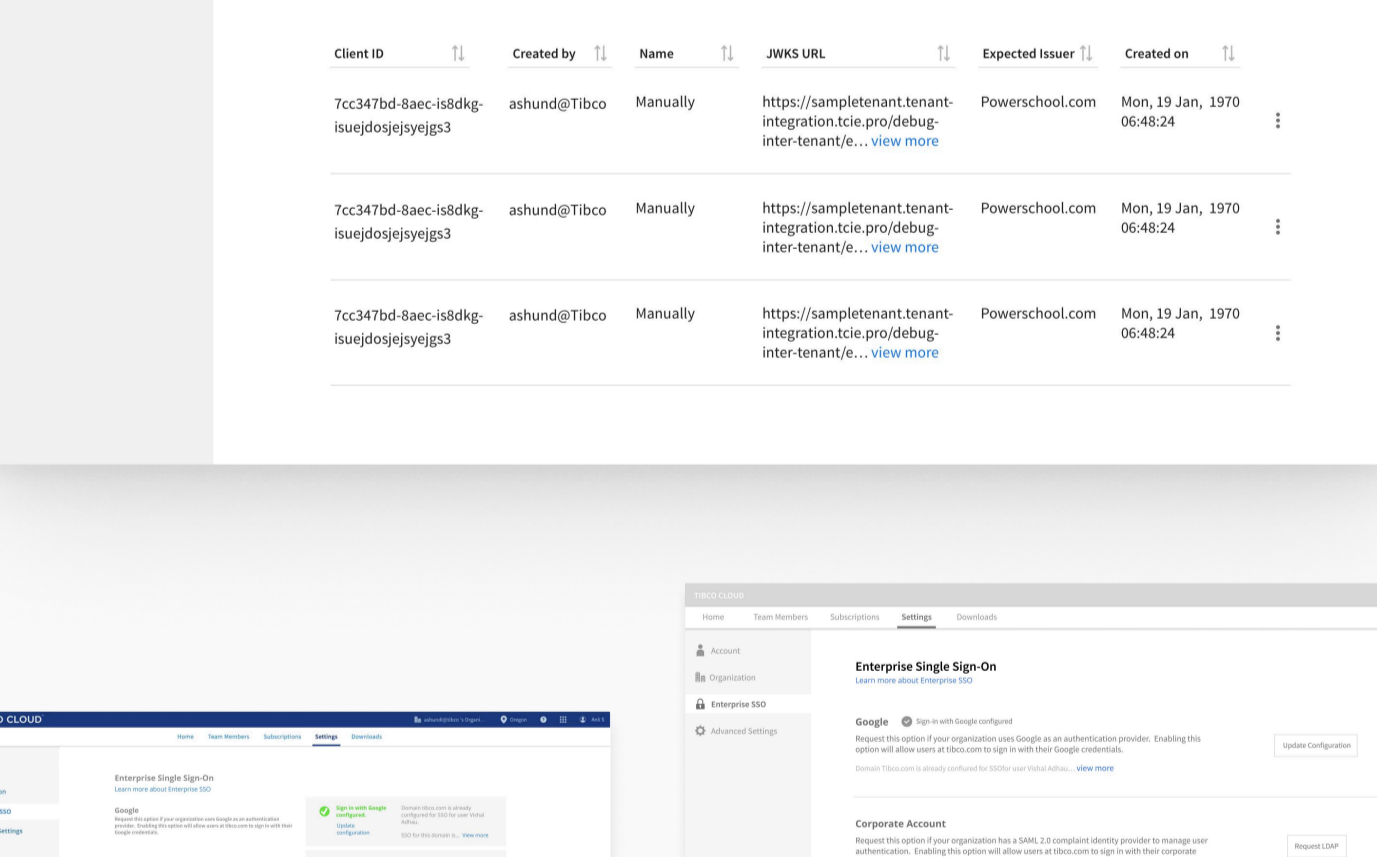
Authentication entry point for TIBCO Cloud



Original Wireframe given to me



Revised Wireframe



Project Overview

The SSO Login Experience redesign focused on transforming a fragmented authentication flow into a cohesive, easy-to-understand entry point. I inherited initial IxD wireframes and refined the layout, hierarchy, alignment, and component structure so the page felt like one unified experience rather than separate, disconnected sections.

Design Challenge

The challenge was to support status messaging, button hierarchy, authentication table content, and modals on a single screen without making the page feel fragmented. I clarified how each element related to the user's next action while documenting specs and states for both designers and developers.

Design Process & Key UX Decisions

- **Wireframe refinement:** Started from existing low-fidelity IxD wireframes and reworked the page structure to improve grouping, flow, and visual logic.
- **Unified page structure:** Moved away from a three-section layout and redesigned the screen as one cohesive page, using spacing, alignment, and content grouping to help the experience feel intentional.
- **Hierarchy and action clarity:** Refined typographic hierarchy, button placement, and CTA emphasis so users could quickly understand the page status, available actions, and primary next step.
- **Content grouping:** Organized status messaging, authentication-related table content, and supporting actions so they felt connected instead of appearing as separate interface fragments.
- **Component and handoff documentation:** Created spacing specs, interaction states, modal breakdowns, and a component sheet to support consistency across designers and both development teams.
- **State Definitions:** Defined error, loading, and modal states to create predictable behavior across edge cases and implementation scenarios at TIBCO.com.