



A High AI-Q[™]
Company

Accelerating White-Label Real Estate Design with Qatalyst DaaS

Transforming fragmented requirements into reusable domain knowledge to accelerate portfolio-wide white-label design at scale.

Overview

- Delivered a structured domain recipe and **six white-label design templates** across **three market tiers** within **four days**.
- Achieved a **70–80% reduction in early-stage design template creation time** using Qatalyst DaaS.
- Accelerated the production of first-level design drafts to just **4–6 hours per asset**.
- Maintained portfolio-wide visual coherence while providing deep, asset-level differentiation across market segments.



Client Profile

The client is a US-based global leader in real estate investment and property management with an expanding portfolio of premium commercial properties. The organization is recognized for delivering operational excellence and driving digital innovation across its worldwide real estate portfolio.

Challenges: Disconnected Data and Fragmented Design

- **Trapped Domain Knowledge:** Valuable property context and leasing requirements remained locked in isolated documents and conversations.
- **Structural Contradictions:** Balancing strict portfolio-wide brand consistency with the unique, asset-specific differentiation required for distinct market tiers.
- **Evaporating Expertise:** Every new asset acquisition triggered a fresh, repetitive design cycle that rediscovered requirements and rebuilt templates from scratch.

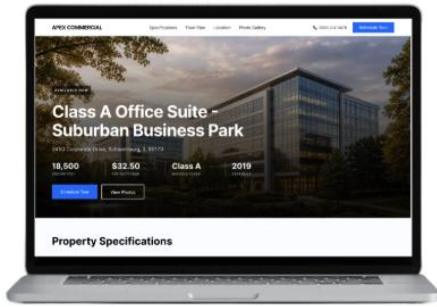
QBurst Solution: Intelligent Design-as-a-Service

We resolved these competing operational demands through **QBurst's Digital Foundry**, powered by **Qatalyst DaaS**. By capturing critical domain expertise once, we allowed this single source of understanding to dynamically drive all downstream deliverables. The engine transformed the client's end-to-end leasing journey into a structured, unified blueprint called a **domain recipe**.

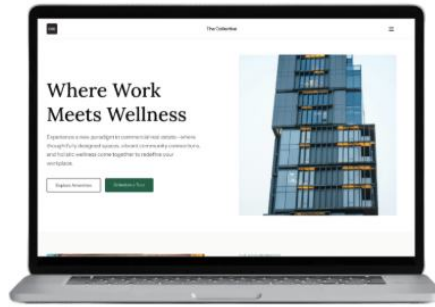
This foundational recipe automatically fed AI-enabled context-aware agents, enabling the system to auto-generate Business Requirements Documents (BRDs), user stories, and localized layout variations in parallel. Rather than starting from zero for every property, the platform created an operational pipeline where knowledge is reused everywhere, liberating analysts and designers to focus strictly on edge cases, visual craft, and strategic alignment.

How Qatalyst DaaS Accelerated Design

- **Multilevel Domain Recipes:** Programmed the system to ingest specific asset classes, tenant personas, operational SLA parameters, and brand guardrails into a single data layer.
- **Core Entity Mapping:** Built a reusable graph of key real estate components (building, unit, lease, lead, broker, corporate client) configured with tier-specific attributes.
- **Functional Integration Anchors:** Embedded native placeholders for third-party systems, including CRM platforms, payment gateways, e-signature engines, and document storage layers.
- **Three-Tier Architectural Framework:** Standardized core layout constraints across three distinct visual registers—Standard (conversion-focused), Modern (contemporary/approachable), and Luxury (flagship/premium space)—within a singular unified system.
- **AI-Assisted Design Pipeline:** Configured specialized, prompt-driven design agents to convert raw domain rules into production-ready digital wireframes in 4–6 hours per asset.



Standard



Modern



Luxury

Impact: Improved Velocity and Governance

- **Operational Velocity:** Reduced early-stage template creation time by **70–80%**, producing ready-to-refine drafts in **4–6 hours per asset**.
- **Targeted Design Profiles:** Successfully delivered **six distinct white-label templates in four days** across three tailored market categories:
 - **Standard:** Clean, functional, and optimized for high-velocity, budget-tier leasing.
 - **Modern:** Contemporary, professional, and approachable for mid-tier assets.
 - **Luxury:** Refined typography and generous spatial rhythm tailored for flagship properties.
- **Compounding Organizational Knowledge:** Converted fleeting project discoveries into structured, reusable digital assets, ensuring subsequent property onboardings start with an established baseline of intelligence rather than from zero.