

CVS Health 3rd Party Landing Zone Portal

Our Understanding

This initiative is a strategic modernization of CVS's third-party connectivity model, delivering a secure, automated, and self-service 3PLZ platform. The solution will replace manual, bespoke integrations with a standardized, policy-driven approach that enforces tenant isolation, least-privilege access, and identity-based controls by default. Through a simple portal and API, application teams will onboard partners without network expertise while maintaining compliance and reducing operational overhead. The program's success is defined by delivering a production-ready platform within one year, onboarding up to five initial partners, and establishing a scalable foundation capable of supporting enterprise-wide third-party connectivity at scale.

Key Assumptions

- CVS will provide executive sponsorship and timely decision-making
- A primary vendor will be selected and fully engaged for the duration of the program
- Existing CVS IAM, PKI, and SIEM platforms are available for integration
- Initial scope is limited to defined service patterns and up to five partner onboardings
- The platform will prioritize automation and self-service over custom integrations
- Security and compliance requirements are approved during design and remain stable through delivery

Solution Approach & Architecture

12 Month breakdown of Activities and Outcomes by Phase

	Design and Alignment	Platform Build & MVP	Pilot Onboarding	Scale Pilot & Transition
Activities	Months 1–2 <ul style="list-style-type: none"> • Define portal workflows, RBAC, and approval gates • Establish governance, roles, and success metrics • Finalize reference architecture, tenant/VLZ model, and service patterns • Align security, compliance, and operating model 	Months 3–6 <ul style="list-style-type: none"> • Build portal, APIs, and automation/orchestration layer • Implement tenant/VLZ creation and IPsec "VPN to nowhere" • Deliver DNS rewriting and initial service proxies (Web/API and generic TCP) • Enable logging, monitoring, and SIEM integration 	Months 7–9 <ul style="list-style-type: none"> • Onboard first 1–2 pilot partners using self-service workflows • Execute functional, security, and failover testing • Refine portal UX, automation, and dashboards • Develop and validate runbooks and support processes 	Months 9–12 <ul style="list-style-type: none"> • Onboard additional partners (up to 5 total) using standardized patterns • Validate repeatability, onboarding SLAs, and minimal operational touch • Complete production acceptance and security sign-off • Define Year-2 roadmap and scale strategy
	Outcomes <ul style="list-style-type: none"> • Approved end-to-end architecture and delivery plan • Clear service catalog and onboarding workflows • Security and compliance requirements locked • Readiness to begin platform build 	<ul style="list-style-type: none"> • Functional MVP platform in a production-like environment • Automated, self-service tenant and tunnel provisioning • First service patterns available for consumption • Operational visibility and auditability established 	<ul style="list-style-type: none"> • Successful onboarding of initial pilot partners • Validated security, resilience, and operational model • Refined platform based on real-world usage • Operations team ready to support production use 	<ul style="list-style-type: none"> • Up to five partners live on the platform • Proven, repeatable self-service onboarding model • Reduced manual effort and operational risk • Scalable foundation ready for enterprise-wide expansion

Team Summary / Metrics

- Solution Owner | US
 - Application Architect | US
 - Sr. AppDev Principal Engineer | India
 - Sr. UI Designer | India (100% for 2 months)
 - 3 Engineers *
 - Sr. QA Engineer *
- (*) Resources assignment and refinement will adjust as scope as the project matures
- All Resources shown are at 100% allocation unless otherwise stated

Price

Estimated Cost: \$2,032,000.00

(*) Pending refinement of scope as the project matures