Status `Completed` ▾

OrangeZone TSD

Version: 1.0
Client: VIPPlay OrangeZone
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Date: 20/08/2025

System Overview

The **VIPPlay OrangeZone** platform is a production-grade web application delivering a high-performance, secure, and scalable user experience for **UI content delivery**, **backend AI processing**, and **Strapi-based CMS operations**.

It integrates AWS managed services, GitHub Actions CI/CD, and AI capabilities through Amazon Bedrock, enabling intelligent personalization, content automation, and efficient global delivery.

The purpose of this specific system design is to:

- Provide a **centralized, secure, and scalable** platform for serving dynamic content to users.

- Enhance **customer engagement** through AI-driven personalization and recommendations.
- Reduce operational complexity by **leveraging AWS managed services** and automated CI/CD pipelines.
- Ensure **global reach and security** via CloudFront, WAF, and DNS routing.