

ZUO[®]

Migrating **eCommerce**
Platform to **Magento**
using **ERP integration**

CASE STUDY

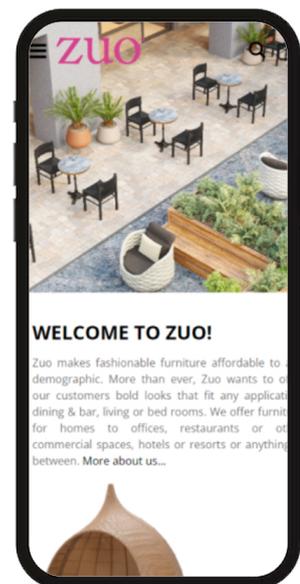
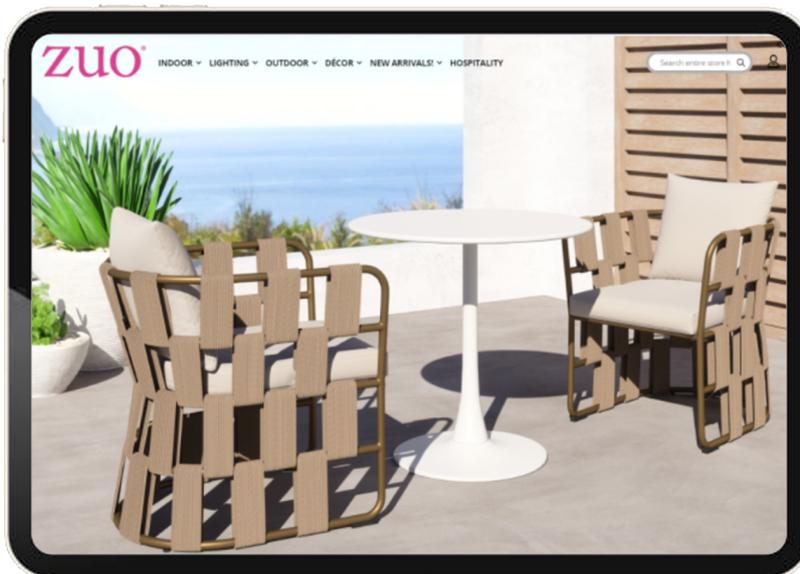
ABOUT ZUO MODERN

Zuo Modern was established in 2005 and is an international furniture brand offering modern, contemporary, and industrial designs for the retail, hospitality, restaurant, and design industries.

Headquartered in the U.S. Zuo Modern — with offices worldwide, provides a diverse range of outdoor furniture, lighting, and mirrors tailored for urban and modern lifestyles.



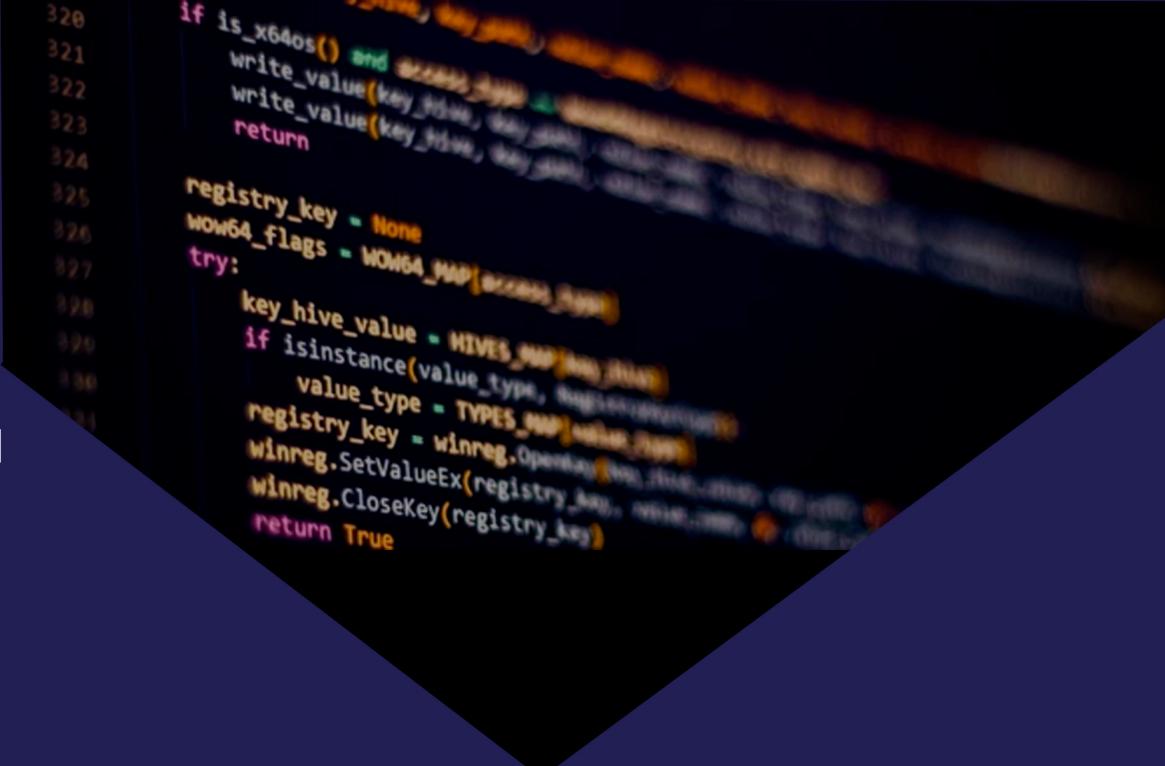
www.zuomod.com



Services Provided

- Website Migration: OpenCart to Magento
- ERP eCommerce Integration: P21 <> Magento
- Magento B2B Website Implementation
- Data Migration of Customers, Products, Orders

Platform & Integration  Magento™



Challenges Faced

Platform Migration

Zuo Modern needed to migrate from OpenCart to **Magento** to create a more robust and scalable **shopping experience** for its customers.

Seamless ERP Integration

The integration of **Epicor Prophet 21 ERP** with their **Magento ecommerce** platform required complex data transfer logic, as the native API could not fulfill their requirements.

Improved Usability

The existing website required enhancements to the **shopping experience**, including smoother cart-checkout flows and intuitive product pages with dynamic pricing.

Data Migration

A safe transfer of customer, product, and order data from the existing platform to **Magento** was essential.

Custom Implementation Requirements

Integration of new functionalities for payments, shipping, and tax calculations needed to align with the **ERP** and provide a better **checkout experience**.

Solutions Offered

Magento Migration

Migrated Zuo Modern's ecommerce platform from OpenCart to Magento, implementing the Porto theme for a fresh, intuitive, and fast-loading design.

Dynamic Product Pages

Enhanced product listing and detail pages with dynamic pricing and relevant product data to empower customer decision-making.

Custom Checkout Experience

Integrated Worldpay with tokenization for secure payments and customized FedEx shipping integration to support multiple warehouses with region-specific rates. Avalara Tax Integration was implemented for accurate tax calculations.

ERP and eCommerce Synchronization

Integrated Epicor Prophet 21 ERP and Magento using ERP integration middleware for real-time data synchronization, automating manual processes, and improving operational efficiency.

Data Migration and Usability Enhancements

Safely migrated customer, product, and order data while creating a two-level registration process to streamline account access for existing and new customers.



Impact



Migrated from OpenCart to Magento, creating a scalable and user-friendly platform.



Automated data synchronization between ERP and ecommerce, reducing operational costs.



Improved usability with dynamic product pages and custom checkout solutions.



Improved customer experience with intuitive design and real-time insights.



Driving Digital Growth for
Manufacturers & Distributors

We take the guesswork out of
ecommerce.

Schedule a consultation call today

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