E-COMMERCE INTEGRATION

Overview

K-Plus was hired by a supplier of company branded apparel and uniforms to design an E-Commerce website with the ability to integrate with a 3rd party procurement software. The E-Commerce website was to be designed for a client of the supplier and allow them to integrate with their spend management software when completing the transaction on the supplier's E-Commerce website, which K-Plus was tasked to build and design.

K-Plus worked with a team of IT Professionals to create a seamless integration between the two platforms to ensure a smooth transition and ease of user adoption.

K-Plus Role

K-Plus began by designing and then creating a general framework and layout for the E-Commerce site. Once K-Plus was able to develop the look and feel of the website we were able to present the layout to our client for feedback and finally approval.

Next the K-Plus team began working on the integration with Coupa. The first step was to create a cXML punchout request that would allow the user to easily "punchout" when in the check out process to the 3rd party procurement site where the transaction can be completed. This punchout passed the relevant data regarding the transaction and user to the 3rd Party procurement site via secure connection. Once the transaction had been completed within the procurement software, a second punchout was generated and passed back to the E-Commerce site we had created containing relevant data regarding the purchase and allowing the transaction to be completed in both systems.

Once the integration had been put in place and tested thoroughly, K-Plus populated the site with products and content based on client input. Finally, the finished product was presented to the client for final approval before the official "going live"

Outcome

K-Plus was able to leverage a collaborative approach with all associated parties to ensure a smooth and efficient process throughout the project. K-Plus was able to create an E-Commerce website that utilized a modern look and feel while maintaining the functional requirements given to us by the client. Through rigorous testing K-Plus was also able to ensure a seamless integration with the procurement software to ensure a user-friendly experience.