

## Overview

ECommerce enabled websites demand powerful yet flexible online product and service, client and order management.

Built on .net, dShop has a range of configurable modules which through the easy to use administration interface allows a business, regardless of their needs to custom configure individual features required for their professional eCommerce web site.

This simple yet fully featured system includes:

- Client, Product/Service and Order management
- Realtime Dynamic Currency Conversion with support for admin defined Tokens and adjustment factor
- Interactive freight, duties, tax and discount calculator
- Simple and Intuitive Product & Service Catalog Management including support for product images
- Support for subscription or licence based product/services (eg: software with the ability to generate machine licence installation codes)
- Integrated Order Management with ability to preview orders and customize printouts
- Functional shopping cart system with support for 'Buy Now' of individual product/services
- Sophisticated checkout system allowing last minute alterations of quantities and delivery address etc
- Real time processing of credit card payments via dGate (through supported merchant account facility)
- Support for email templates and menu customization via style sheets

*For further information visit Providence Solutions Corporation online at [www.providencecorp.com](http://www.providencecorp.com) or email at [info@providencecorp.com](mailto:info@providencecorp.com)*

## Technologies

Built on Catalyst using the latest c# .net - fully scalable & extensible, Developers may write their own programs to interface directly with dShop.

## Modules

**dShop:** Allows for the customization of each module including default currencies, displays, interfaces etc.

**dCatalog:** Used to describe items available, it supports the upload of pictures and the ability to inactivate items.

**dCart:** Features the ability to selectively add and remove items from the cart and interactively modify quantities.

**dCheckout:** Administers the checkout process with support for automatic incremental and manual modification of quantities, specification of delivery address and choice of payment method.

**dRegister:** Manages the registration process for clients, confirmation of deliver details and of orders taken.

**dGate:** Supports multiple processors for quick and efficient payment by credit card or other methods.

**dLicence:** Administers the issue of items by subscription or on a licence basis whereby they expire after a certain number of uses or time.

**dConvert:** Enables onscreen currency conversion throughout dShop in more than 151 currencies including custom declared TOKENS. Through the dlimport currency exchanger, currencies may b updated on the fly.

**dFreight:** Manages freight, tax, duties and discount calculations based on source and destination addresses, mode of transport and quantities using least cost routing techniques#.

**dForum:** Interactive forums#, newsgroups# and feedback process, used to keep communication between site visitors.

**dReferral:** Integrated affiliate & referral program#.

*# Feature of dShop v1.3 due for release in the near future.*