

What can it do?

You decide. Converge has over 50 types of pre-built features that help users connect, communicate and collaborate. They are ready to go. You pick what you need, when you need it.

Connect

Successful social platforms connect people, groups and resources to create an engaging, interactive experience. Converge features are designed to connect new users and keep existing users coming back. Connecting features include:

- * Profiles
- * Friends
- * Groups
- * Directories
- * Classifieds/Marketplace
- * User Levels
- * Points
- * Awards
- * Plug-ins for Facebook, Twitter, Linked-in and MySpace

Communicate

Social media is communication. From friends chatting, to a group discussing an interest or a brand sending its message, communication is at the heart of social media. At Converge, our goal is for communication to thrive within your environment. Our robust set of communication features, allow for authentic, relevant conversations that promote credibility and trust. Communicating features include:

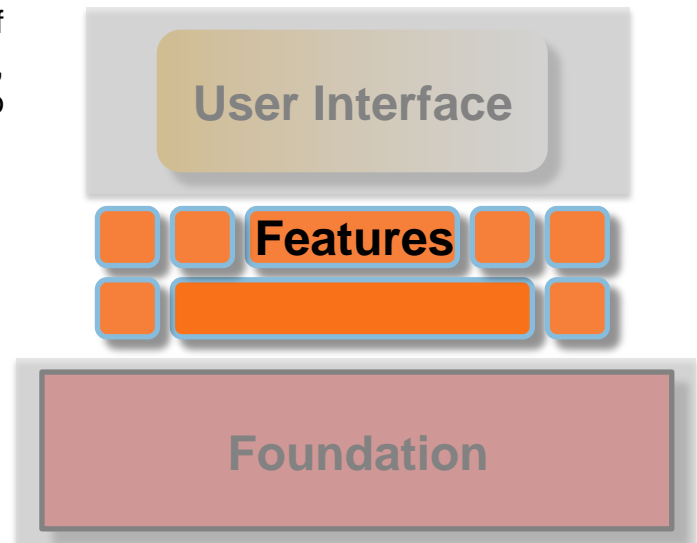
- * Activity Updates
- * Alerts and Notifications
- * Articles
- * Blogs
- * Chat Rooms
- * Instant Messaging
- * Internal Messaging
- * Podcasts (Audio/ Video)
- * Newsletters
- * Forums
- * Forum Subscriptions
- * User and Group Walls
- * User Status Updates
- * Battles
- * Comments and Ratings
- * Polls
- * Invitations
- * RSS Feeds
- * Multi-lingual

Collaborate

Connecting and communicating lead to trust and collaboration. The Converge platform has plenty of ways to help accelerate this. Collaborating features include:

- * Calendars
- * Events
- * Gallery
- * Bookmarks
- * Full Search
- * Document Management
- * Media Sharing (Photos, Video, Music, Podcasts)

The Converge Platform



Application Layer

The Converge platform runs under a variety of Linux distributions including Red Hat, CentOS and Ubuntu.

Standard Features

All standard features in Converge are written in PHP and are open source. This gives any developer with PHP experience the ability to make changes to Converge application components based on their needs. Converge currently runs under PHP 5.

SOAP & REST API

The Converge platform also provides developers with access to advanced features such as our SOAP API, REST API and REST Builder. Developers are able to utilize these features to integrate with third party applications or for third party applications to integrate with Converge. As an example, a developer can create a presentation layer completely in Flash, ASP or Cold Fusion and simply use the Converge API's to power all content and functionality within the site.

Custom Pages & Objects

We also offer developers the ability to create their own custom code in PHP, JavaScript, JQuery, HTML or CSS through Converge Custom Pages. Or do you have custom code that will be re-used within your site. Utilize our Objects feature to create re-usable code that can be placed anywhere within your site by simply referencing the object you've created.

Extensions

Have a need to create a custom feature for the Converge application? Developers can do it using the Converge Extensions system. Our extensions system is just one more way for developers to create their own features that hook directly into the Converge platform.

Caching

To maximize performance of the application layer, the Converge platform uses two distinct caching mechanisms: memcached and xcache.

Through the use of memcached, we are able to cache database driven content and object data. This results in reduced requests to the database which ultimately improves performance and user experience. Caching servers can be implemented in a standalone or redundant configuration. In addition to memcache, the Converge platform also uses xcache. The xcache system pre-compiles PHP code so it doesn't need to be compiled upon request. This creates faster responses and better user experience.

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