

FFW[™]

Drupal Training and Adoption Services

The Center of Excellence

FFW is a premiere provider of enterprise Drupal services to companies around the globe. Our Center of Excellence Training and Adoption program is led by veteran Drupalists with expertise in services, education and training.

Training and adoption services clients have included NBC Sports, Pfizer, Johnson and Johnson, TimeWarner, the Golf Channel, Olympus, Deloitte, MIT, the United Nations, ING Investment, Princeton University, Acquia, the US Chamber of Commerce, Scholastic, the University of Texas at Austin, University of Connecticut, Central Vermont Medical Center, Columbia University Medical Center, the 9/11 Memorial, and many others.

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Free Public Classes

Free public classes are offered locally and online. Thousands of individuals and organizations have received their first introduction to open source and Drupal through our classes. Many go on to benefit from our private training.

Visit www.ffwagency.com/training for class descriptions and the current schedule of classes.

All are welcome.

Intro to Web Site Building with Drupal

(1 day, in-person and live online)

What Drupal 8 Means for Your Organization's Future

(2 hours, live online)

Intro to Drupal Project Management

(2 hours, live online)

Drupal 8 in the Enterprise

(2 hours, in-person)

Higher Ed - Elevate Learning with Open Source Drupal Personalization & Channel Communications

(2 hour, in-person)

Breaking New Ground - Tapping Open Source Drupal to Achieve Big Gains in the Energy Sector

(2 hours, in-person)

Agencies & Associations - Personalization Strategies for Government & Not for Profit Organizations

(2 hours, in-person)

Drupal Training & Adoption Subscriptions

Technology training is one of those organizational needs that is often perceived as important but not urgent. Planning training is hard. There are schedules that can't slip and fires that always need to be put out. Essential technology training that is put off too long undermines security, weakens compliance, pulls down morale and eventually lowers your bottom line.

Drupal Adoption and Training Subscriptions have been designed to help make training easy and effective. The mainstay of our subscriptions are live on-line classes with developers who live and breath technology every day and have extensive training experience. Classes are prescheduled at different times to accommodate different time zones and work schedules and are organized by experience level and subject area.

Each participant receives their own account in our Learning Management System that helps them keep track of training resources, exercises and session dates. Sessions are recorded so they can be repeated and participants can even retake live sessions if they have questions.

Individual and Team Subscriptions

Individuals or organizations may purchase a subscription for a single person for an annual cost of \$1,500 payable monthly by credit card.

Organizations may purchase a team subscription for up to 12 members for an annual cost of \$5,000 payable monthly by credit card or invoiced annually.

All subscriptions include:

- 1 day of training per month from Fundamentals in Site Building, Front End and Module Development
- 4 scheduled Bench Building Classes in site building, front end and back end development, dev ops, architecture and best practices
- monthly drop-in office hours
- **to subscribe to an individual plan visit <https://coeind-ffwagency.talentlms.com> and click 'Signup'**

Team Subscriptions also include:

- 3 hrs of adoption consulting or training planning per quarter tailored to your organization's needs
- monthly online 'brown bag' sessions on innovative technology trends and products
- **to subscribe to a team plan call 732-792-6566 or email training@ffwagency.com**

All classes are available to subscribers. Workshops are not included in the subscription plan and can be purchased separately.

See below for a current list of classes.

Classes - Private and Subscription

FFW Center of Excellence classes and workshops are designed to help organizations achieve success by building deep competency around important concepts and specific needs. Classes are grouped by functional topic areas and organized into three different tracks.

Classes are available privately or through Individual or Team subscriptions.

- *Business* classes are geared to preparing marketing and business teams for Drupal Adoption, site management and project delivery.
- *Transition* classes help technical teams build understanding and specific skills around the most common development tasks.
- *Advanced* classes build expertise in architecting complex web solutions leveraging the full Drupal platform

FUNDAMENTALS

Zen and the Art of Site Building (Business, Transition)

(2 days, divided into 4 sessions)

Understanding and creating confidence building websites with Drupal. This is an introductory class for non-technical and technical personnel.

7 Habits of Highly Effective Themers (Transition)

(2 days, divided into 4 sessions)

An overview of the major differences between Drupal 7 and Drupal 8 theming layers and Drupal 8 file organization. Participants learn the basic twig syntax including output variables and how to use filters. Beginning with Classy and Stable base themes, users will be able to apply what they learn to other themes and create new custom themes. By the end of the class participants will be able to understand, develop, configure, and deploy Drupal 8 themes.

Getting Modules Done – The Art of Stress Free Backend Development (Transition)

(2 days, divided into 4 sessions)

The hands-on training will guide you in the process of building modules for Drupal 8, leveraging object-oriented techniques, modern PHP functionality such as namespaces and dependency injection, and new concepts introduced with Drupal 8 including the routing system, the configuration system, and plugins. During the workshop, students will create a custom module and other components by using various APIs, plugins, and hooks.

BENCH BUILDING

Site Building

Discovering Discovery (Business, 4 hrs)

Participants explore fundamental Discovery process and examine strategies for effective implementation within real-world constraints. Participants will discuss active, critical and iterative questioning methods, stakeholder engagement, success metrics and discovery outcomes such as Scopes of Work, functional specifications, user stories and user acceptance.

Awesome Hybrid Project Management (Business, 4 hrs)

What do you need to know about project management and Drupal to help you manage more successfully? This class is designed to help participants understand all the stages of Drupal project development and how to support teams to deliver the best possible outcomes. Among the topics discussed will be: project management methodologies and tools including ticketing and resource management applications such as Jira, phases of a Drupal project, how to build project work plans, how to align your project plan with, development best practices, development workflow and coding standards, tips for finding Drupal talent, better design and UX, and effective content strategy, what Drupal 8 means for project managers and others.

Jeopardy! - 10 Easy Ways to Sink Your Drupal Project (Business, 2 hrs)

Whether you are building a new site, updating an old one or maintaining an existing property there are many wrong choices that can undermine your investment and hinder your ability to adjust to changing business drivers. This class examines typical pitfalls and the pressures that cause organizations to run straight into pitfalls they can't easily escape. Topics discussed include user stories, specifications, feature creep, project management budgeting, resource allocation and other.

Drupal 8 Entities, Blocks, Views and a Little Bit of Plug-Ins (Business, Transition, 4 hrs)

Future-proof your data structure by learning the ins and outs of Drupal's key content and display systems.

The Perils and Payoffs of Drupal Multi-sites (Business, Transition, 2 hrs)

Understand the decision making factors behind this powerful architecture.

Front-end Development

Managing CSS and JavaScript files in Drupal 8 with Libraries (Transition, 2 hrs)

In this class we will cover how to create and control libraries from a theme. This will include SMACSS categorization for CSS files, dependencies, how to conditionally attach libraries, manipulating libraries that come from anywhere in a site (core, modules, or base themes,) and targeting individual files for removal or replacement. All this without needing a single line of PHP.

Progressively Decoupling with Drupal and Your Favorite Front-end Technology (Advanced, 4 hrs)

From leveraging an agency proof of concept to accelerating back end development, learn the benefits and considerations of decoupling Drupal from its native theming engine.

Theming with Enterprise Style Guides (Transition, 2 hrs)

Speed development by getting design off the canvas and onto all your screens.

Essential SEO, Marketing Automation and Analytics (Transition, 2 hrs)

Tapping Drupal's potential to reach and understand markets.

Development and Dev Ops

Harnessing the Power of Drupal Console and Symfony (Transition, 2 hrs)

Create new Drupal 8 functionality quickly and efficiently using tools that enable you to focus on building your logic.

Improving your Drupal 8 Development Workflow (Transition, 2 hrs)

Drupal 8's code has been refactored and the process for building a Drupal site efficiently and with the least possible risk has changed significantly. During this session, you will learn how to use all of Drupal 8's new tools to manage your workflow including Drupal 8's new CMI synchronization, Features, and Composer to improve your development workflow. Learning objectives & outcomes include: using the various Drupal tools and Composer to manage project dependencies, applying patches, installing and updating Drupal and third party libraries, overriding settings and configurations, managing configuration changes through the CLI, using Git to manage code changes and executing composer scripts.

BoLT, Docksal and Docker for Drupal (Transition, 2 hrs)

Dev Desktop, WAMP, and MAMP are old go-to tools in your Drupal toolkit but the more projects you take on, the more of a headache they become: conflicting versions of PHP, modules, configuration, and where in the heck did I put that INI file!?! New technologies such as containerization with Docker and new tools such as BoLT and Docksal (formerly Drupal Development Environment -Drude) can radically changing how we get our work flow. This class is an in-depth hands-on exploration of each of these essential new tools.

Best of Breed – The Modern Drupal Developer's Toolkit (Transition, 2 hrs)

Explore how to get the most out of powerful tools like PHP Storm and Xdebug.

Architecture & Best Practices

Getting Personal with Personalization (Transition, 2 hrs)

Understand the basic underpinnings of modern real-time personalization strategies for effective websites.

Security, Performance, Accessibility and Privacy in Drupal 8 (Transition, 2 hrs)

Each of these key areas of web practice can pose extreme risks to stakeholders and website visitors. Begin to deepen your understanding of these critical areas with a deep dive into each topic and how Drupal 8 effects your development planning.

Higher ROI with High Quality Quality Assurance Engineering and Testing (Advanced, 2 hrs)

The essentials concepts and skills behind building a QA process that will improve your bottom line and customer satisfaction.

Technical Workshops

Make It So Workshops (Transition, Advanced)

(available in 4 hour increments)

Built around the topic of your choice, Make It So technical workshops are FFW's solution to the firehose method of in-service staff training. Technical workshops are custom configured around the strengths and needs of various teams and taught by experienced developers and trainers. Workshops can be organized around class material, issue queues, backlogs or other business drivers and scheduled at intervals to accommodate pre-existing schedules and provide time for reflection and practice.

Acquia Certification Workshops (Transition, Advanced)

(1 day, may be broken into 4 hour increments)

Help your team prepare for Acquia's industry leading certification program with test prep classes for the Site Builder, Front End and Back End Developer exams. FFW has the largest number of Acquia certified developers of any professional Drupal development agency. Your team will benefit from the same test prep regimen followed by FFW developers.

Adoption Programming

Structured to bring technology and business teams together in cohesive daylong planning sessions and customized to meet organization specific needs. Adoption programs include the planning, development and delivery of sessions for managers and executives. Programming includes process and outcome reporting, additional resource listings and recommendations for next steps.

Deciding on Drupal - A multi-disciplinary workshop designed to help IT and Marketing departments understand Drupal from a value-added point of view and move together toward consensus and transformation.

Best Practices in Drupal Adoption - How to get the most out of your open source investment by creating an adoption plan matched to your personas, logistics and more.

Discovery and Business Requirements for Doing Drupal Right - Focused on helping you prepare for your Drupal project, including discovering and documenting your business requirements to match Drupal's strengths.

Innovation and Integration with Drupal - Focused on how enterprises in your sector or similar organizations are creating solutions built around Drupal as an internet application platform. Also extends the line of inquiry toward creating your own custom solution set.

Channel Marketing Strategies with Drupal - Planning an advanced omni-channel marketing system built around Drupal and headless implementation strategies.

Custom Programs – The FFW Center of Excellence develops custom training and adoption services to fit the needs of enterprise organizations. Private training is often customized to make the client's training experience even more productive. Customization typically includes an initial survey or skills assessment and custom lessons focused around client needs. It can be provided locally at one of our training centers, on-site at a client's place of business, remotely, or in any combination. Please contact us for more information.

FFW is an Acquia Enterprise Select and Training Partner.

Organizations may request FFW as the delivery partner for any Acquia Training purchases.

For more information visit call 732-792-6566 or email training@ffwagency.com or visit **ffwagency.com/training**



Pricing and Assumptions

Training and adoption subscription classes are offered online and prescheduled.

Private training is provided locally or remotely or in combination and can be organized in a sequence for a customized course of study.

<p>Pricing and Scope:</p>	<p>Individual Subscription - \$1,500/year, payable monthly, cancel at any time. Credit card required.</p> <p>Team Subscription - \$5,000/year, payable monthly by credit card or invoiced annually, up to 12 participants, cancel at any time. Teams must be organized within regions, ie. NA, LATAM, EMEA, and APAC.</p> <p>Private Classes or Technical Workshops - \$1,995/day, min. 1 day for up to 10 participants.</p> <p>Adoption Programming - \$10,000/day - including planning, development, delivery, reporting, resources and recommendations.</p>
<p>Engagement:</p>	<p>Payment must be received in full prior to delivery unless agreed upon otherwise. Private training may be reserved and scheduled upon issuance of a Purchase Order and/or Statement of Work.</p>
<p>Expenses:</p>	<p>Please note expenses including travel in fulfillment of private training is not included in pricing.</p>
<p>Material Provided:</p>	<p>Participants receive prep instructions and class notes and may also receive depending on the class presentation slides, a student manual and code.</p>
<p>Prerequisites:</p>	<p>Prerequisites are listed in class descriptions or provided upon request.</p>
<p>Requirements:</p>	<p>We cannot provide computers or other hardware for training. Hands on session participants must have their own wifi enabled Windows or Mac computers. Other operating systems are not supported. Root user access, minimum 4 gigs RAM and free disk space are required for hands on training segments.</p>
<p>Recordings:</p>	<p>Remote trainings are typically recorded and made available for reuse. Recordings at on-site trainings are the responsibility of the client.</p>
<p>Class Duration:</p>	<p>Refer to the class description for more information.</p>