

A series of overlapping, wavy lines in various colors (red, orange, yellow, green, blue, purple) that flow across the page from left to right, creating a sense of movement and energy.

*SERVICES / TRAINING*

## *Jahia Training Program*

*Functional and Technical Knowledge*

*Transfer for Jahia*

*Jahia's next-generation, open source CMS stems from a widely acknowledged vision of enterprise application convergence – web, search, document, social and portal – unified by the simplicity of web content management.*

***Jahia Solutions Group SA***

*9 route des Jeunes,  
CH-1227 Les acacias  
Geneva, Switzerland*

*<http://www.jahia.com>*

# Table of Contents

- 1 Terms and Conditions..... 3
- 2 Jahia Discovery Training ..... 4
  - 2.1 Training for Jahia Functional Editors and Contributors (1 day) ..... 4
    - 2.1.1 Prerequisites ..... 4
    - 2.1.2 Training Agenda ..... 4
  - 2.2 Training for Jahia Functional Administrators (2 days)..... 5
    - 2.2.1 Prerequisites ..... 5
    - 2.2.2 Training Agenda ..... 5
  - 2.3 Training for Jahia Web Designers (2 days) ..... 6
    - 2.3.1 Prerequisites ..... 6
    - 2.3.2 Training Agenda ..... 6
  - 2.4 Training for Jahia System Administrators (1 day)..... 7
    - 2.4.1 Prerequisites ..... 7
    - 2.4.2 Training Agenda ..... 7
- 3 Jahia Developer Training ..... 9
  - 3.1 Official Jahia Developer Certification Program (5 days)..... 9
    - 3.1.1 Prerequisites ..... 9
    - 3.1.2 Training Agenda ..... 9
- 4 Custom Training..... 12
- 5 Pricing ..... 13
  - 5.1 Important Note..... 13
  - 5.2 Price List..... 13

## *1 Terms and Conditions*

Jahia's objective, when delivering training, is for our consultant to proceed to a full knowledge transfer tailored to our customers' needs.

In this regard, trainings described in this document are a framework that can be adapted and/or modified according to trainees' profile and project types.

Modifications to a program can be done before or during the training. If they are significant, the principle of a « custom » training will be applied.

Clients must communicate to Jahia these desired modification and specific points to emphasize in a reasonable time frame.

The next chapters of this document detail content, length and agenda for our standard training curriculums, for information only.

Content and agenda can be modified as a function of what our most recent releases might require.

Moreover, a training agenda and schedule can be modified according to group's level of knowledge and background, or specific project requirements.

If a training session is delivered, for any reason, ahead of schedule, the remaining time will be used to answer specific questions and problems.

Note that accommodation and travel expenses **are not** included in the curriculums pricing.

Should you have questions, please do not hesitate to contact us: [jahia.com/contact](http://jahia.com/contact)

## *2 Jahia Discovery Training*

### *2.1 Training for Jahia Functional Editors and Contributors (1 day)*

“Training for Jahia Functional Editors and Contributors” is the corner stone of all trainings; it gives the necessary understanding of all functional aspects of the front-end interfaces such as Edit mode and Contribute mode. It is first intended for end-users authors as it covers all operating basic principles as content authoring, access rights setting or publication workflow set up.

It is also a mandatory step for project managers, administrators or developers, as without a good functional knowledge of the Jahia front-end, administration and development should not be considered.

This training can, if required, can be adapted to specific environments and templates instead of the standard set of Jahia templates.

#### **2.1.1 Prerequisites**

None.

#### **2.1.2 Training Agenda**

- Jahia at a glance & Business Model
- Positioning and few references
- Introduction of different modes (My Space, Edit mode, Contribute mode, .etc.)
- Content Editing (GUI overview, edit simple content, editing views, multilingual content, etc.)
- Managers (Document manager, Portlet Manager, repository explorer, category manager, etc.)
- Out of context search
- Contribute mode (activating/deactivating, creating/editing/publishing content, manage documents, out of context contributions, etc.)
- Import/ export features
- Others

## ***2.2 Training for Jahia Functional Administrators (2 days)***

This training is designed for future advanced functional users of the Jahia system, who need to configure and administrate Jahia on a daily basis. As for the “Training for Jahia Functional Editors and Contributors”, it remains functional and it covers some advanced aspects such as site settings, server settings, roles management, and virtual sites management.

### **2.2.1 Prerequisites**

None.

### **2.2.2 Training Agenda**

#### **⇒ Day One**

- Jahia at a glance & Business Model
- Positioning and few references
- Introduction of different modes (My Space, Edit mode, Contribute mode, .etc.)
- Content Editing (GUI overview, edit simple content, editing views, multilingual content, etc.)
- Managers (Document manager, Portlet Manager, repository explorer, category manager, etc.)
- Out of context search
- Contribute mode (activating/deactivating, creating/editing/publishing content, manage documents, out of context contributions, etc.)
- Import/ export features

#### **⇒ Day Two**

- Overview of Jahia administration GUI
- Server settings overview
- Site settings overview
- Manage languages

- Manage users
- Manage groups
- HTML settings
- Link checker
- Virtual sites management
- Manage roles and permissions
- Content Administration (Metadata, SEO, Tags and categories, use of rights and roles, etc.)
- Versioning

## *2.3 Training for Jahia Web Designers (2 days)*

The “Training for Jahia Web Designers” is targeted to ‘Webmasters’ or ‘Web Designers’ who have some knowledge of basic developments such as CSS/HTML customizations. In this training, you will discover the powerful Jahia development environment which allows you to easily create and customize your templates using the Studio mode. It will also cover some basis on how to customize existing modules or templates.

### **2.3.1 Prerequisites**

- Webmasters with CSS/HTML knowledge.

### **2.3.2 Training Agenda**

#### ⇒ **Day One**

- Jahia at a glance & Business Model
- Introduction of different modes (My Space, Edit mode, Contribute mode, .etc.)
- Managers (Document manager, Portlet Manager, repository explorer, category manager, etc.)
- Import/ export features
- Overview of Jahia administration GUI
- Site settings overview

- Manage languages
- HTML settings
- Link checker
- Virtual sites management
- Content Administration (Metadata, SEO, Tags and categories, use of rights and roles, etc.)

⇒ **Day Two**

- Studio mode
- How to deploy a new module
- How to customize an existing module
- How to customize an existing template
- Basic understanding of HTML mockups integration (960GS)

## ***2.4 Training for Jahia System Administrators (1 day)***

This training is designed for System Administrators of the Jahia system, who need to configure and administrate Jahia related environments on a daily basis. This training is technical by nature and covers some advanced middleware and system configurations and fine tuning.

### **2.4.1 Prerequisites**

- System Administrators with well rounded general middleware and system knowledge.

### **2.4.2 Training Agenda**

- Prerequisites and system requirements
- Installation
- Application server specific installations
- Caching

- Clustering
- LDAP
- Single Sign On
- Configuration Files externalization
- Fine Tuning
- Backup and Restoration

## *3 Jahia Developer Training*

### *3.1 Official Jahia Developer Certification Program (5 days)*

The “Official Jahia Developer Certification Program” is tailored to system integrators and developers who will build web sites based on Jahia technologies. It covers the functional aspect of the product, necessary to understand the foundation, content type definition and declaration.

The training covers integration best practices and is ideal for template integrators and web application developers of the Jahia Web Content Management and Portal features.

This training also suits the need of future technical project managers who need to grasp the Jahia integrating principles before writing technical specifications for the framework.

#### **3.1.1 Prerequisites**

- Developers with at least one year of Java/J2EE/HTML and JSP experience.

#### **3.1.2 Training Agenda**

##### ⇒ **Day One**

- Introduction of different modes (My Space, Edit mode, Contribute mode, .etc.)
- Content Editing (GUI overview, edit simple content, editing views, multilingual content, etc.)
- Managers (Document manager, Portlet Manager, repository explorer, category manager, etc.)
- Out of context search
- Contribute mode (activating/deactivating, creating/editing/publishing content, manage documents, out of context contributions, etc.)
- Import/ export features
- Overview of Jahia administration GUI
- Server and Site settings overview
- Manage languages, users, groups

- HTML settings & Link checker
- Virtual sites management
- Manage roles and permissions
- Content Administration (Metadata, SEO, Tags and categories, use of rights and roles, etc.)
- Versioning

⇒ **Day Two**

- Studio mode
- How to deploy a new module
- How to customize an existing module
- How to customize an existing template
- Basic understanding of HTML mockups integration (960GS)

⇒ **Day Three**

- Jahia Architecture Overview: Understanding the big picture
- Mastering the Jahia's basic concepts and vocabulary
- Configure Jahia for Template Development (IDE, maven)
- Understanding Jahia templating: how to implement, customize and deploy them
- Understanding the new externalized content definition system, based on the Compact Node Type notation (CND), introduced by the JCR-2 specifications
- Studio Mode overview
- Modules

⇒ **Day Four**

- Understanding the Jahia template inheritance mechanism
- Understanding the tag libraries for easy integration
  - Java Standard Tags (JSTL)
  - Jahia Tag Library (Template, UI Component, utility, search,...)
- Understanding how to implement themes and skins within your sets of templates
- Create content objects / Display content objects
- Filters and Actions
- REST API
- Workflows
- Roles and Permissions
- Internationalization
- System site

⇒ **Day Five**

- User Profile
- Understanding the Query Object Model approach for implementing filters, sorters and searchers
- Understanding creation and access of all Jahia Content Object (Unique content, list iteration, retrieval, reuse, pagination, .etc.)
- How to implement navigation features (Menus, sitemap, page path)
- Understanding the Jahia Caching system within your templates
- Understanding how to manage events within your templates
- Best practices to take into account when starting a new project
- Certification exam

## *4 Custom Training*

With Custom training, you can put together the most appropriate training for your requirements, using the information described above.

Content and Length can vary according to your own needs, with the standard training as a reference.

These tailored training will be delivered by a Jahia consultant who will focus on mapping its content to the requirements of the incoming project.

Workshops can also be leveraged to develop prototypes and/or « proofs of concept » in order to help the project stakeholders' decision process.

Other examples of training:

- I am very familiar with Jahia previous versions and I need to get up to speed with the latest Enterprise Jahia version for an upcoming project.
- I need to perform a performance test plan and I require assistance in how to make my load testing scenarios and interpret them using jMeter.
- I need a workshop about Jahia's Roadmap and ongoing implementation
- I need to train my end-users on my Jahia specific environment
- Etc...

## 5 Pricing

### 5.1 Important Note

- Training is delivered on customer site or at one of our offices
- Travel expenses are not included in the pricing
- Customers are responsible for equipment and material (not including Jahia's consultant computer) required for the training

### 5.2 Price List

#### **TRAINING FOR JAHIA FUNCTIONAL EDITORS AND CONTRIBUTORS (1 DAY)**

Training Price: \$1,990 before tax for 5 persons maximum

#### **TRAINING FOR JAHIA FUNCTIONAL ADMINISTRATORS (2 DAYS)**

Training Price: \$2,990 before tax for 5 persons maximum

#### **TRAINING FOR JAHIA WEB DESIGNERS (2 DAYS)**

Training Price: \$2,990 before tax for 5 persons maximum

#### **TRAINING FOR JAHIA SYSTEM ADMINISTRATORS (1 DAY)**

Training Price: \$1,990 before tax for 5 persons maximum

#### **OFFICIAL JAHIA DEVELOPER CERTIFICATION PROGRAM (5 DAYS)**

Training Price: Starts at \$3,990 + \$990 per seat (before tax) for 5 persons maximum

#### **CUSTOM TRAINING (1 DAY MINIMUM)**

Price per day of preparation and delivery: \$1,490 before tax



*Jahia Solutions Group SA*

*9 route des Jeunes,  
CH-1227 Les acacias  
Geneva, Switzerland*

*<http://www.jahia.com>*

