OPERATE
BUILD
RUN

Digibee
Academy

Empowering developers to build enterprise-class integrations using **Digibee Integration Platform**.

About Digibee Academy

Exploring Digibee Academy

The Digibee Academy is a dedicated online training platform that is closely interwoven with the Digibee Integration Platform. It is designed to empower professionals with the knowledge and expertise required for effective integration practice. Our commitment is to enable Digibee users to seamlessly manage the complexities of integration by leveraging the capabilities of
 Digibee technology.

Purpose of the guidebook

This guidebook serves a specific purpose - it provides a comprehensive overview of the Digibee Academy's training programs, learning paths, roadmap, course methodology and enrollment processes. It is intended to be an informative resource that addresses the needs of internal stakeholders and company advocates seeking a deeper understanding of Digibee Academy's offerings and
advantages.

With this guidebook, we invite you to delve into the multifaceted opportunities offered by Digibee Academy in the following sections.

Table of contents

Training programs

At Digibee Academy, our carefully curated training programs cater to a diverse range of learners, each designed to foster expertise in the field of integration. These programs cover a wide range of skills accommodating both those embarking on their integration journey and experienced professionals looking to expand their knowledge.

The distinction between our instructor-led and self-paced training ensures that learners can choose the learning method that best suits their preferences and needs. Whichever path you take, Digibee Academy is committed to empowering you with the knowledge and skills necessary to excel in the world of integration.

Instructor-led **training**

Integration **developer bootcamp**

Foundations **Workshop**

Experience immersive and interactive learning through our instructor-led training programs. Engage directly with experienced instructors and benefit from their expertise as you explore the courses.

- 5-day course instructed by the Education team.

- 20h of in-class training.

- Provides an in-depth developer experience with real-life applications.

- Certificate of attendance issued by Digibee Academy.

- There is currently a further Technical certification available (optional and free of charge), in case the participant wishes to apply their knowledge.

- Instructor-led Foundations training by Digibee instructors covering the basics of Digibee.

- 3h Workshop.

- Participants create and deploy a pipeline from scratch to show potential customers and partners how simple our process is.

- Certificate issued to users who deploy the pipeline correctly.

Self-paced training

For those seeking flexibility and independence in their learning journey, our self-paced training programs offer comprehensive resources to accommodate your schedule.

Foundations: a basic course for professionals who want to grasp the core principles of the Digibee Integration Platform. This course introduces the basics and guides learners through building an integration flow (pipeline).

Operations: catering to individuals with a basic understanding of the Digibee Integration Platform, this course delves deeper into the architecture and operation of pipelines. It covers the key components of the platform, which include widelyused market standard technologies.

JSON Data Management: master the intricacies of JSON manipulation, utilizing JSON Path expressions, double-braces functions, accounts, and globals to enhance your pipeline-building skills.

Service Triggers & Loops: explore the world of service triggers, loop connectors and object store integration. Learn how to seamlessly integrate these components into your workflows.

Data Pagination: develop expertise in handling large amounts of data efficiently through data pagination techniques. Craft resilient and high-performing pipelines.

Level Up Your Pipelines Working with Files: improve your skills by familiarizing yourself with file-related operations within pipelines and navigating the advanced components of the Digibee Integration Platform.building an integration flow (pipeline).

Transformer JOLT – Fundamentals: learn about the JOLT transformation library and how to convert data structures into JSON format when building pipelines.

◇ **Functional Analysis – Mapping your Integrations:** learn all about functional analysis and how to map processes, interfaces and systems to build the most robust pipelines with the Digibee Integration Platform.

◇ **Event-Driven Architecture – Building Scalable Integrations::** learn how to evolve your pipelines and achieve outstanding performances through Event-Driven Architecture in Digibee Integration Platform.

◇ **Event-Driven Architecture – Modular Integration Patterns:** you'll learn how to structure event-driven architectures and improve your knowledge of the Digibee Integration Platform.

◇ **Advanced Security:** learn how to create integrations by applying pipelines with features, components, and security best practices on the Digibee Integration Platform.

◇ **Metrics and Monitoring:** learn how to monitor your pipelines, to identify errors causes and to come up with solutions for seamless integrations.
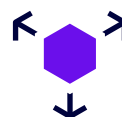
Training methodology

Digibee Academy's training methodology is carefully crafted to deliver an immersive and effective learning experience that equips learners with practical skills and in-depth knowledge in integration. Our methodology is designed to foster active engagement, application of concepts, and retention of information. Here's an insight into the core components of our training approach:

Case-based content

We believe in learning through real-world scenarios. Our courses incorporate case-based content, presenting learners with practical integration challenges encountered in professional settings. By applying theoretical concepts to these scenarios, learners develop problem-solving skills and a deeper understanding of how to apply their knowledge in practical contexts.

Microlearning

Our training materials are structured into bite-sized, easily digestible units. This microlearning approach allows learners to focus on specific topics, progressing at their own pace. It accommodates diverse learning styles and schedules, ensuring that learners can absorb and retain information more effectively.

Learn by doing

Learning is most effective when it's practical. We encourage learners to actively participate in hands-on activities and exercises where they apply concepts in a simulated environment. This experiential approach to learning improves understanding, builds confidence and facilitates the transfer of skills to real-world projects.

Flexibility

We recognize that every learner is unique. Digibee Academy offers a mix of instructor-led and self-paced training options, allowing each learner to choose the learning method that best suits their preferences and schedule. This flexibility ensures that learning remains convenient and can be adapted to individual needs.

Digibee Academy's training methodology is a holistic approach that nurtures both theoretical understanding and practical application. By combining case-based learning, hands-on activities, microlearning, flexibility, and dedicated support, we create an environment where learners can confidently develop expertise in integration concepts and tools.
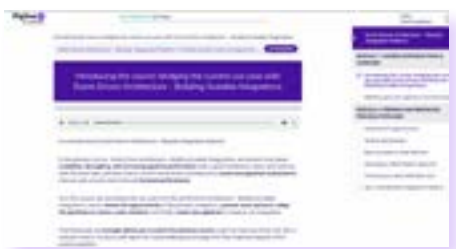
Training resources

Digibee Academy provides a rich array of training resources designed to enhance your learning journey and facilitate a comprehensive understanding of integration concepts. These resources have been meticulously crafted to support learners at every step, ensuring a well-rounded and effective educational experience. Here's an overview of the training resources at your disposal:

Documentation portal: access a comprehensive hub of guides, tutorials, and reference materials directly related to the Digibee Integration Platform. This invaluable resource serves as your compass, providing clear directions and insights into the intricate aspects of integration.

AI Assistant: harness the power of an AI-driven tool that provides you with real-time answers to your questions about the Digibee Integration Platform. The AI Assistant ensures that you are never alone on your learning journey and offers help whenever you need clarification.

Real-world challenges and hands-on exercises: engage in a series of hands-on exercises meticulously designed to immerse you in real-world integration scenarios. These challenges allow you to apply your acquired knowledge and skills to practical situations, solidifying your understanding of Digibee technology through tangible experiences.

Interactive webinars: participate in engaging webinars that combine instructional content with interactive discussions and practical examples. Interact directly with instructors, ask questions, and receive live feedback as you dive deeper into integration concepts.

Recommended prerequisites

To be successful in our courses, it is recommended to be familiar with some concepts from IT, such as system integrations, JSON, and REST services, to name a few. These prerequisites will help learners build a solid foundation of knowledge and skills before, during, and alongside their career with the Digibee Integration Platform. A special section explains the recommended prerequisites to get the most out of the training.

Development

- Programming logic
- Event-driven Programming
- Sequence diagrams

Data exchange

- JSON
- XML
- SQL
- NoSQL

Network

- REST API
- Web services
- SOAP
- HTTP (status code)

Enrollment steps

Program selection: the first step is to sign up on the Digibee Academy platform. From there, you can view our course catalog through our intuitive and easy-to-navigate interface, whether you are looking for a full learning path, a specific course or webinar, or want to prove your skills with the optional Technical Certification.

Self-enrollment

step
1

Register on the **Digibee Academy Platform.**

step
2

Once you are registered, log in to the platform.

step
3

Select the desired course(s) you wish to enroll in.

step
4

Follow the enrollment process for each selected course.

Frequently Asked Questions (FAQ)

Q: What is the Digibee Academy? How can I access it?

A: The Digibee Academy is the online training platform offered by Digibee Integration Platform. It aims to help professionals build knowledge in the integration context and equip Digibee users with the skills needed to create robust, scalable, and secure integrations using Digibee technology. You can access it by signing up on the Digibee Academy platform.

Q: What is the Digibee Academy guidebook?

A: The Digibee Academy guidebook is a comprehensive document that provides an overview of Digibee Academy training programs, learning paths, course methodology, enrollment processes, and other relevant information. It serves as a valuable resource for anyone interested in understanding the offerings and benefits of the Digibee Academy.

Q: What are the recommended prerequisites for enrolling in the Digibee Academy courses?

A: The recommended prerequisites for enrolling in Digibee Academy courses include familiarity with concepts in IT such as system integrations, JSON, REST services, programming logic, event-driven programming, sequence diagrams, client/server architecture, synchronous and asynchronous executions, HTTP status codes, VPN, JSON, XML, SQL, NoSQL, REST API, SOAP, Web Services, and JWT.

Q: Can I interact with instructors or ask questions during the self-paced courses?

A: Digibee Academy offers resources like the AI Assistant, an AI-based tool that provides real-time answers to questions about the Digibee Integration Platform.

Q: Are there additional learning resources available besides Digibee Academy?

A: Yes, the Digibee Academy offers additional learning resources such as a documentation portal providing access to guides, tutorials, and reference materials related to the Digibee Integration Platform. There are also real-world challenges and hands-on exercises for learners to apply their knowledge.

Q: How do I enroll into the Instructor-led Bootcamp?

A: Begin by registering on the Digibee Academy Platform, and upon registration, log in to the platform. Browse through the list of available courses and select the Instructor-led Bootcamp from the options.

Q: How do I enroll into the live Foundations Workshop?

A: To enroll in the English version, **click here**. To enroll in the Portuguese version **click here**.

Q: Does Digibee Academy offer Technical Certifications?

A: Yes, the Digibee Academy offers a Technical Certification challenge that allows you to test your knowledge and skills related to the Digibee Integration Platform.

Support and assistance

We understand that learning can sometimes present challenges. That's why the Digibee Academy offers dedicated support and assistance to ensure your journey remains smooth. For more detailed information and specific enrollment instructions, it is recommended to visit the Digibee Academy platform or contact their support team at **academy@digibee.com**