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Sign up

IcePanel training

2 days (14 hours)

Presentation

Discover this innovative platform that combines virtual reality and real-time communication. Our IcePanel training course will enable you to master this tool for an immersive collaborative experience.

Social interaction, 3D object manipulation, immersive content creation and remote project management are just some of the topics you'll cover during our training course, to help you get the most out of this tool.

This technology is very useful for real-time data tracking functions to optimize productivity.

You can also customize your own work environment to develop your virtual collaboration skills.

As with all our training courses, this one will introduce you to the latest version of IcePanel, at the time of writing: IcePanel 75.2.

Objectives

- Understanding IcePanel's value proposition
- Learn how to design IT architecture diagrams
- Make the most of advanced dependency analysis and version management features
- Structure information by business area and manage collaborations
- Navigate the interface and manage IT projects

Target audience

IT professionals

- Architects
- Engineers
- Project Manager

Prerequisites

- Basic understanding of IT architecture concepts
- Experience with modeling and diagramming tools

ICEPANEL TRAINING PROGRAM

WELCOME AND INTRODUCTION

- Introducing IcePanel and exploring the user interface
- Discover IcePanel's value proposition
- Overview of key features and benefits for IT architecture project management
- Initial configuration and customization of the workspace
- Create a user account and familiarize yourself with the dashboard

HANDLING AND NAVIGATION

- IcePanel installation procedure and environment configuration
- Navigating the interface and using the main tools
- Customize your working environment
- Creation and management of simple IT architecture projects
- Practical advice

MODELING AND DIAGRAMMING

- Techniques for creating and managing IT architecture models
- Learn how to create clear and effective diagrams
- Use modeling functions to represent complex architectures
- Exploring the different types of diagrams available
- Best practices for collaborating and sharing diagrams

DOMAIN MANAGEMENT AND COLLABORATION

- Structuring information by field of activity or technology
- Using comments to foster collaboration and knowledge sharing
- Manage access rights and permissions to secure projects
- Configuration and administration of model-owning teams
- Model sharing and integration with other tools via share links

ADVANCED FEATURES AND INTEGRATIONS

- Analysis of dependencies between different elements of an architecture
- Modeling data and information flows with advanced tools
- Understanding the link between IcePanel models and real infrastructure
- Version management and planning of future architecture evolutions
- IcePanel integration with version management systems and use of the REST API

USING TEMPLATES AND CUSTOMIZING

- Discovering and using IcePanel's predefined templates
- Understand e-commerce, low-code, marketplace and banking architectures and how to model them
- Customize templates to meet specific company needs
- Import and export data to facilitate system migration and integration
- Creating and managing RSS feeds as part of an IT architecture

Companies concerned

This training course is aimed at both individuals and companies, large or small, wishing to train their teams in a new advanced computer technology, or to acquire specific business knowledge or modern methods.

Positioning on entry to training

Positioning at the start of training complies with Qualiopi quality criteria. As soon as registration is finalized, the learner receives a self-assessment questionnaire which enables us to assess his or her estimated level of proficiency in different types of technology, as well as his or her expectations and personal objectives for the training to come, within the limits imposed by the selected format. This questionnaire also enables us to anticipate any connection or security difficulties within the company (intra-company or virtual classroom) which could be problematic for the follow-up and smooth running of the training session.

Teaching methods

Practical course: 60% Practical, 40% Theory. Training material distributed in digital format to all participants.

Organization

The course alternates theoretical input from the trainer, supported by examples, with brainstorming sessions and group work.

Validation

At the end of the session, a multiple-choice questionnaire verifies the correct acquisition of skills.

Sanction

A certificate will be issued to each trainee who completes the course.

