Pentaho
Advanced Visualization

CUSTOMER SUCCESS PACKAGE

Best Practices for Visualizing Your Transformed Data With Hitachi Vantara's Pentaho Platform.

Are you looking to gain insight into your data? Hitachi Vantara's Pentaho platform, with its compelling visuals, open architecture and integrated suite of capabilities, brings you an ideal solution.

The Pentaho advanced visualization customer success package gives you an opportunity to collaborate with Pentaho experts to create advanced visualizations of your data. Our skilled professionals provide powerful insight when and where you need it.

Note: This package is only available as an add-on to Pentaho customer success packages containing business analytics content. Contact your sales specialist for details.

Phase 1 – Advanced Visualization Workshop

During the workshop phase, we collaborate with your team to create a road map for implementing Pentaho Advanced Visualization. The road map includes the tasks, deliverables, skills and training necessary for a successful implementation. A Pentaho principal consultant and a user experience (UX) designer work with you to address your business requirements within a high-quality mockup that incorporates advanced visualizations into your solution. This workshop includes the following steps:

This Success Package Includes:

- Advanced visualization workshop
- Visualization development
- Engagement management

Benefits

- Faster time to market reached via the experience of the enterprise architect
- Insight into the Hitachi product road map
- Developer and administrator mentoring sessions
- Development jumpstart to accelerate your team's adoption of Pentaho advanced visualization technology
- Knowledge transfer to all product users

01
Review and discuss your project requirements, including deadlines and milestones.

02
Analyze your styling requirements.

03
Create a high-level project plan that outlines the tasks and deliverables necessary to satisfy your requirements.

04
Create a high-quality mockup that captures all requirements for execution.

05
Create a functional breakdown from the mockup that addresses the architectural recommendation needed to meet your project timelines and ensure a supported approach.

Details regarding Hitachi Vantara's workshops can be found at:
www.hitachivantara.com/en-us/services/big-data-analytics-services.html

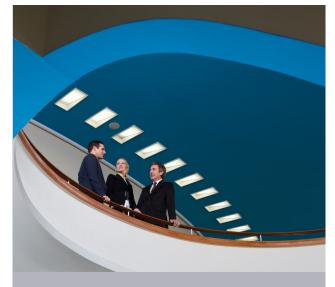## Phase 2 – Visualization Development

In Phase 2, we work together to create analytic content to satisfy your advanced visualization requirements. During this phase, we:

- Create one dashboard that follows the specifications of the approved mockup.
- Write the queries necessary to populate the dashboard with data.
- Adapt database data models.
- Demonstrate and refine content.
- Perform cross-browser testing and UX validation.

Engagement Management

Hitachi Vantara assigns your organization an engagement manager to facilitate the project and serve as the point of contact. The engagement manager works with Pentaho consultants to guide your team through the all phases of the effort. Our engagement management model consists of the following elements:

- Pre-engagement and kickoff meetings to review project requirements, introduce each party's engagement resources, and determine logistics, such as location and timing of services.
- Collaboration with you to ensure availability of the necessary technical environment required to implement the product.
- Management change to help individuals and teams in your organization prepare for and adopt the new data program.
- Engagement closure and acceptance.

Who Should Be Involved?

- **Project sponsor**
- **Business end users**
- **Product developers**
- **Product testers and quality assurance teams**
- **Software architects**
- **Technical architects**
- **Technology leaders and stakeholders**
- **Developers**
- **Project team leaders and members**

25 Duration **Days**

Training

Before the start of your project, we recommend that key users participate in a Hitachi Vantara training course. Training is essential in helping your project team learn basic business intelligence terminology and key concepts of advanced visualization, as well as how to successfully manage and administer the product.

We offer the CTools Fundamentals course to business analysts. A minimum of two training credits* are required for the course:

Course	Duration (Days)	Business User	Business Analyst	Data Analyst	Software Architect	Hitachi Admin.	Hitachi Support
CT1000 CTools Fundamentals	2		•				

* One training credit per person, per day (duration)

Training courses include lectures and hands-on exercises that teach core concepts and implementation practices. Training takes place in a Hitachi Vantara classroom or in a classroom designed by Hitachi Vantara at an organization's site to reduce environment setup time and ensure a consistent experience for each student.

Choose either a public or private course. Private sessions are optimal for organizations with more than five students. Public courses are available in a classroom setting and online.

Hitachi Vantara also offers three certification programs: Business Analyst, Data Integration and Solution Architect. Details of our certification programs can be found at:

www.hitachivantara.com/en-us/services/training.html

Package Prerequisites: Requirements and Skills

- Overall vision of the solution
- Project goals and objectives
- High-level requirements, plans and road map
- Hardware environment is available and set up
- Participation of all key stakeholders and decision-makers
- Administrator and key project team members have been assigned and allocated
- Representation from all impacted technology and operational groups
- Working knowledge of JavaScript, HTML and CSS

> **"We would be dead in the water without Pentaho. Getting an initial consulting and education helped us not only to get up and running pretty rapidly, but also to gain the confidence we needed to have on the full power behind Pentaho. We can easily say that having an initial architecture discussion allowed us to go to market three months ahead of schedule."**
>
> Matt Boisvert, Co-Founder and COO, Pharos Resources

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Hitachi Vantara solves digital challenges by guiding you from what's now to what's next. Our unmatched industrial and digital capabilities benefit both business and society.

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Accelerate innovation and build your DataOps practice with data management products for analytics, AI and data integration.

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