



**virtualgenius**  
leading by design



## Essential DDD Workshop

---

Are you new to Domain-Driven Design? Struggling to understand what exactly DDD is? Feeling overwhelmed by the vast amount of DDD material/advice available? Or maybe you're unsure how to apply DDD on your project work? If you fit into one of these categories, then this workshop is for you. It's easy to get lost in the patterns and acronyms. And sometimes it can be hard to see the bigger picture, the essence of DDD.

This two-day workshop will provide you with a solid grounding in the foundational ideas, techniques and skills for doing DDD well in your own project context. It will provide you with thinking tools to help you tackle the complexity of your business domain through supple design and deep models.

### Learning Objectives

- \* Understand what kinds of business problems DDD addresses.
- \* The central role of software design and how DDD fits in.
- \* How growing a ubiquitous language bridges the communication gap between business & technical people.
- \* Practice domain modeling by example for whole-team collaborative domain discovery.
- \* Refactoring code towards a ubiquitous language.
- \* 5 key building block patterns for domain modeling and understand how to apply them.
- \* Learn how context mapping helps guide and manage large-scale, multi-team design efforts.
- \* How to identify where applying DDD will have the greatest impact - your core domain.
- \* Architectural patterns to support DDD.

This class is optimized for getting you up-to-speed with all the key ideas in DDD as quickly as possible. It includes about 15-30 mins of pre-class warmup work.

✉ [info@virtualgenius.com](mailto:info@virtualgenius.com)  [@virtualgenius](https://twitter.com/virtualgenius)

[www.virtualgenius.com](http://www.virtualgenius.com)

# Requirements

This workshop focuses on software developers (.NET, Java, PHP, Ruby and Javascript) with at least several years of programming experience, who understand the fundamentals of object-oriented design. We will be looking at code in pairs, so bring your laptop. Workbook and all other workshop materials will be provided.

# Testimonials

“This training connects the dots of the core concepts of DDD with a good mix of theory, experience & hands-on learning. It allowed me to find what the next step should be in my learning and applying DDD journey.”

- **Yves Lorphelin, Analyst/Developer - Spikes**

“Immersive. Understandable. Awesome! Paul has an excellent grasp of the concepts he teaches, and his techniques really help cement what is taught in your mind. He’s an excellent communicator. I really enjoyed the way you taught this class. I think that using the concrete story in the beginning as the basis for the whole workshop really worked well. The collaborative aspect was also very useful. Thanks again for teaching us.”

- **Frank van den Brink, Software Craftsman - Pragmatist**

“Engaging, Forces you to think, Fun. Paul’s workshop made me think about and discuss concepts in DDD that I thought I knew, giving me new insights in how the building blocks and strategies in DDD fit together in a greater whole.”

- **Bjørn Einar Bjartnes, Principal engineer/developer - Norwegian Broadcasting Corporation**

# About the Teacher:

Paul Rayner is one of the world’s leading BDD and DDD practitioners. He is a programmer, coach, mentor, trainer, and popular international conference speaker. With over 25 years of hands-on software development experience in a variety of industries, Paul is a seasoned agile design coach and leadership mentor, helping teams ignite their design skills via DDD, BDD and UXD. His company, Virtual Genius LLC [www.virtual-genius.com](http://www.virtual-genius.com), provides training and coaching in collaborative design for agile teams. Paul is from Perth, Australia, but chooses to live, work and play with his wife and two children, in Denver, Colorado. He tweets with an Australian accent at @ThePaulRayner and blogs at [thepaulrayner.com](http://thepaulrayner.com)



✉ [info@virtualgenius.com](mailto:info@virtualgenius.com) 🐦 [@virtualgenius](https://twitter.com/virtualgenius)

[www.virtualgenius.com](http://www.virtualgenius.com)

Private classes available upon request. Contact us for details.