

A portrait of Lukasz Pasek, a man with a beard and glasses, wearing a suit and tie. The background is a light blue geometric shape.

Lukasz Pasek

BENEFITS FROM HAVING ERD

We deliver business domain model in the form of Entity Relationship Diagrams for free to all our new customers. We do it to show how quickly we can learn your business and to become partners in discussion.

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HERE ARE THE BENEFITS WHICH YOU GAIN THANKS TO CREATING ERD AT THE BEGINNING OF YOUR IT PROJECT:

- software developers gain understanding of the business domain
 - they can learn the business language thanks to studying the ERD diagram
- it is much quicker to create database schema
 - you know tables names and there is a list of fields for every table
- it is easier to design APIs
 - you know the data structure and relationships
 - easier to come up with necessary endpoints
- UX designers can take parts of ERD to create information architecture
 - UI design that is based on ERD is intuitive
 - end user get all the necessary information on one screen
- ERD helps you with Domain Driven Development by establishing ubiquitous language
 - we avoid using synonyms
 - data is named consistently in user interface, database and in the source code
- you narrow down the scope of the project to the necessary data
- your source code is easier to maintain

**DOMAIN
MODELS ARE
HELPFUL IN
DIFFERENT
KINDS OF
PROJECTS.
WE USED
THEM IN
FOLLOWING
PROJECTS:**

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- global billing system for large corporation
- traffic reporting system
- e-commerce startup for product search
- Corporate Actions processing system
- IT logs security system
- migration to a new System of Record in Transfer Agent reporting application
- Cost Basis system for large Transfer Agent
- mobile application for Stock Exchange trading

In every of these projects domain modeling proved to be indispensable to get a thorough understanding of the business. ERD guides you to create simple and elegant data models that save a lot of time and effort for your business. We have seen dramatic improvements from end user point of view compared to legacy systems.



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YOU CAN BENEFIT FROM COOPERATION WITH US:

- **jumpstart your IT project**
- **get better estimates from internal team or external vendor**
- **take care about quality of requirements documentation**

We value our and your time more than anything and because of that we record all the meetings. We use these recordings to carefully craft domain model.

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