

# You don't need to write back-end code

You're building a billing and invoicing system at your hospital

## Without founda



5 developers for 6 to 12 months

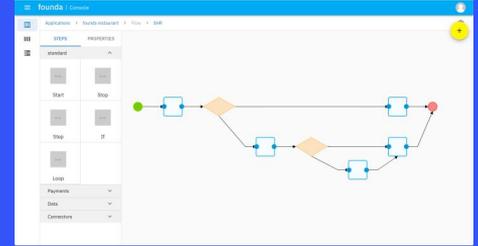


2 analysts for 6 to 12 months

## What we offer

A logic builder that allows analysts to create the business processes, while developers help to unlock the data and interfaces that are unique to your organisation.

All running on our serverless execution engine



## With founda



1 developer for 2 months



1-2 analysts for 2 months

## Planning

**NOW:** we have the back-end for our logic builder and the serverless execution engine working. We have a prototype for the front-end.

**NEXT:** we need to improve the user experience of our front-end and connect it to our back-end. After that we can use Machine Learning to speed-up the development process by 25%.

# You don't need to write back-end code

You want to have an SMS sent to a patient when the time and date for their operation are confirmed

## Without founda



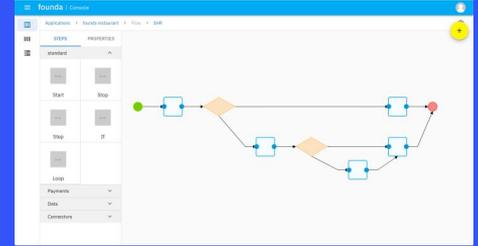
1 developer for 5 to 10 days



## What we offer

A logic builder that allows analysts to create the business processes, while developers help to unlock the data and interfaces that are unique to your organisation.

All running on our serverless execution engine



## With founda



1 analyst for 30 minutes



## Planning

**NOW:** we have the back-end for our logic builder and the serverless execution engine working. We have a prototype for the front-end.

**NEXT:** we need to improve the user experience of our front-end and connect it to our back-end. After that we can use Machine Learning to speed-up the development process by 25%.

# You don't need to write front-end code

You want to build a web-app that allows patients to fill in their medication at home.

## Without founda



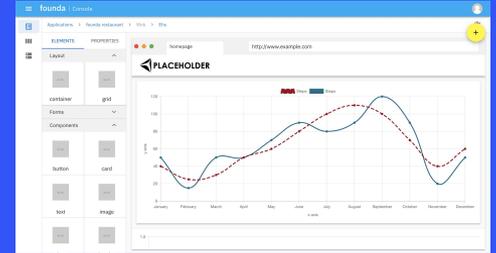
1 developers for 1 to 2 months



1 analyst for 1 to 2 months

## What we offer

A User Interface (UI) builder that allows a non-developer to create beautiful and functional interfaces.



## With founda



1 developer for 2 Weeks



1 analysts for 2 -3 weeks

## Planning

**NOW:** The front-end drag and drop creator works. We can create pages.

**NEXT:** we need to improve the UX of the UI editor, this will speed up analysts by 25% when using the UI builder.

# Create APIs easily

You want to allow hospitals in the area to be able to read the medical records of your patients in case of emergency.

## Without founda



3 developers for 3 to 6 months



2 analysts for 3 to 6 months



## With founda



1 developer for 1 month

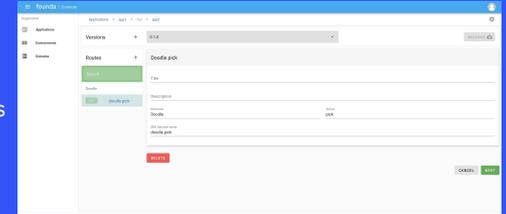


1 analyst for 2 months



## What we offer

A simple interface that allows an analyst to create a complete set of secure APIs. Leaving the developers to focus on creating the needed connections to the data sources.



## Planning

**NOW:** The API builder works completely. Currently requires coding to connect to a data source.

**NEXT:** The UX of the API builder needs to be overhauled based on user feedback. We need to connect the API builder with the no-code logic builder to remove the need for developers here.

# You need to write documentation

You've built an API for other hospitals to read your data, now these hospitals want to connect with you.

## Without founda



Every developer a few hours for every release



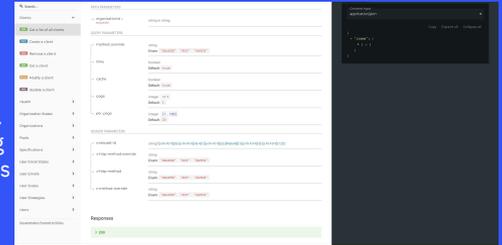
1 technical writer working full time.



## What we offer

Documentation takes time from developers and technical writers.

That's why it often doesn't get done. Founda auto-documents. Everything you build has documentation. And its updated automatically with every change.



## With founda



1 part-time technical writer to add introductory text.



## Planning

**NOW:** The documentation generator back-end works. The front-end is currently in prototype.

**NEXT:** The front-end needs to move from prototype to a mature solution and we need to simplify the editing process.

# You don't need to think about SDKs anymore

You've built an API for other hospitals to read your data, now these hospitals need an SDK to speed up development.

## Without founda



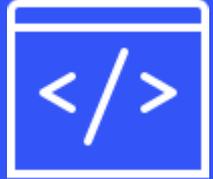
1 developer for every language, for every update



## What we offer

Maintaining Software Development Kits (SDKs) is challenging, whenever you update your application, you need to change all your SDKs.

That's why it often doesn't get done right. With Founda everything you build automatically has SDKs. And they're updated automatically with every change.



## With founda

Automated



## Planning

**NOW:** We already support SDKs in Javascript

**NEXT:** Auto generate SDKs in C++, Java, Python, Ruby, Go, C#, PHP, DART, Objective-C, Android-Java.

# Simply create and connect to databases

You've added a laboratory to your hospital, you need to store the results and make them available to other departments

## Without founda



1 DBA permanently on staff



2 analysts for 6 to 12 months

## What we offer

A database builder that allows analysts to create the data structures they need and spin up databases instantly.



## With founda



Managed by Founda



2 analysts for 6-12 months

## Planning

**NOW:** we have the back-end for our database creator working.

**NEXT:** we need to create the front end in order to allow analysts to create the databases directly. Implement multi-level encryption options to provide the desired level security.