App modernization
assessment

DATENPROJEKTE
ERGON

What we do

We develop for you

- o end-to-end
- o with experienced, professional scrum-teams
- o connected to your product-owner or business analysts
- o software and data-analytics

We empower you

- o with our specialist knowledge and ressources
- o Integrated into your teams or on specific occasions

Expertise as Microsoft Partner

- o with focus on die Azure Cloud

How do we work

From Assessment Workshop to Project Start

- o We asses your current situation and your needs in a 3 hour workshop.

- o You receive a formal offer in which we will carefully indicate a potential future architecture, effort-estimate and simple roadmap. Until here you will have no costs. In general we will recommend a workshop to understand your needs better – usually this will be between 3-5 days.

- o Together with you, your IT- and your business we will do the workshop which should lead us to a more detailed picture consisting of a development roadmap, high-level architecture and a reliable effort-estimate.

- o From here on you can prepare for the development kick off by e.g. creating user-stories

- o We align on the project-setup and proceed with the kick off.

Examples

DataMatch

- Legacy-Tool based on excel to plan/control external developments is supposed to be integrated with SAP and external vendors in order to have better figures and more integrated, automated processes
- Client provides business analyst. Product owner and development team is provided by ergon
- Development is done in stages over two years.
  - Prototyping: To show all is technically feasible and to make the business understand the idea and benefits
  - MYP: To build an initial version, in order to understand the clients needs better and to establish the team
  - Vision and planning: To build a mid-term vision, identify all efforts and a road-map
  - Agile Development
- Teams, Dev-Ops for communication
- Our responsibilies: product-owner, development-team (3 FTE)
- Technologies: Azure, DataFactory, SQL Server on Azure, PowerBI

Examples

Cloud Analytics

- o The client analyses data in an on-premise data-warehouse. Processes to load data are manual and need a lot of data enrichment.
- o The future setup provides of a Synapse based DataWarehouse with a PowerBI Frontend and a more automated as well as PowerAutomate assisted data-load.
- o Client provides Business Analyst and Developer to learn and assist in order to take over after development
- o United, virtual Team with the client
- o Integrated into the client team using the clients Azure Dev-Ops to communicate
- o Our responsibilieties cloud-architect, lead-developer, UI-Designer
- o Timeline 6 month
- o Technologies: Synapse, DataFactory, PowerBI

Examples

Simple BI

o The client manually creates reports for stakeholders on a monthly basis. Data is loaded manually from a 3rd party App into Excel and then structured for reporting

o The new solution provides a PowerBI-only Dashboard and Report, integrated via Azure into the 3rd party App.

o ERGON development-team develops end-to-end based on prototype and clients user-stories

o Our responsibly: Development-Team (2 FTE)

o Timeline 2 Month

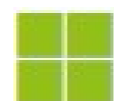o Technologies: Azure, PowerBI

ERGON Datenprojekte GmbH

- is a owner-managed, IT Consultancy from Hamburg

- services international Enterprises and successful mid-size businesses

- is offering three focus areas: Development, Datenmanagement and Project management

- works mainly with Microsoft technologies

- offers innovative and high-quality Services

- works in national and international projects

- is a member of Software-Allianz Hamburg

- organises the meetups Smart Datalytics and Svelte-Meetup

1998   25   Gold Application Integration
Gold Data Analytics
Gold Data Platform
Gold Application Development
Gold Cloud Platform   >100   >600

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