

ORGANON
ADVISORS

Organon Advisors, Inc.

Applications. Analytics. Assurance



Executive Summary

A team with past performance in the core capabilities SharePoint demands.

Organon Advisors, Inc.

OAI is a professional services and information technology consulting firm that provides application development, data analytics, and system assurance services to clients in the federal sector. Our consultants provide clients by building and securing internet and enterprise applications for domains including logistics, facilities management, knowledge discovery, learning management, financial, accounting, human resource, inventory control, and marketing.

EXPERTISE

Internet Applications

Building and integrating secure, 508 compliant, Microsoft & Unix based, internet & intranet, feature rich, software and SharePoint applications.

Database Management

Designing and developing globally accessible databases for numeric, text, image, social media, ordinal, interval, and nominal data types.

Analytics & Algorithms

Apply advanced methods including clustering (AHC, K-Means), classification, principal component analysis, factor analysis, discriminant analysis, and Bass diffusion.

Visualizing Data

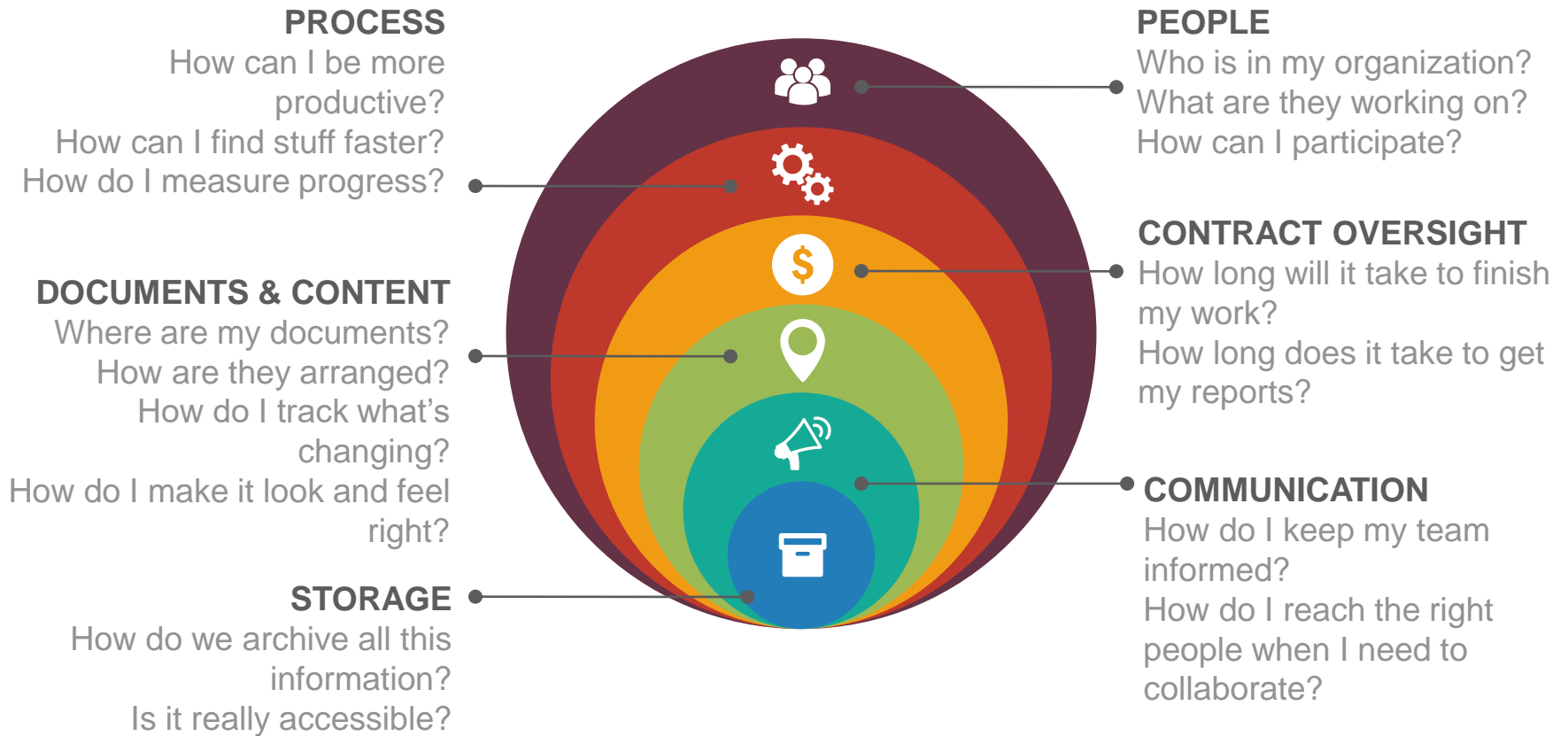
Proofs-of-concept to production systems using Microsoft Azure, Power Pivot, R, Processing, Google APIs, SAS, and both open source and BI vendor visualization suites.

Development Lifecycle

Agile, waterfall, and hybrid projects. We analyze, design, create, customize, and secure applications at every level of the enterprise.

Questions, Issues, and Solutions

Lessons Learned from Agile Project Efforts on Prime Contracts

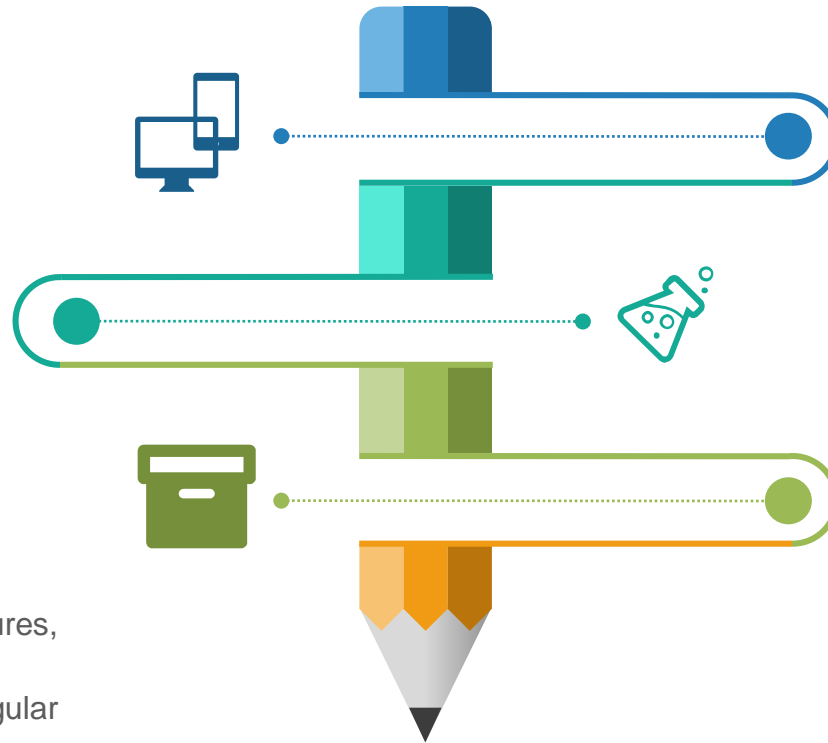


Application Solutions using Common Technologies

High Value Customized Solutions on Low Cost Commodity Infrastructure

CONTINUOUS INTEGRATION

- Visual Studio
- Eclipse
- Rstudio
- C# .NET
- PHP
- Python
- SQL for Stored Procedures, Triggers, and Cursors
- JavaScript, JQuery, Angular



Databases & Warehouses



LOB Apps



XML Docs



Flat Files & Workflows

MODERN INTERFACES

- Dashboards & Visualizations using Power BI and Tableau
- Rich interfaces using Telerik
- Integrating advanced analytics from Google Analytics and WebTrends
- Algorithms using R & SAS

CONTINUOUS DEPLOYMENT

- SharePoint Enterprise 2010/2013
- SQLServer
- Team Foundation Server
- Linux
- Apache
- MySQL
- SQLServer Reporting Services

Results: Costing Model

Release Estimates by Functionality & Cost

RESOURCES

Maximizing
Multiple Production Releases

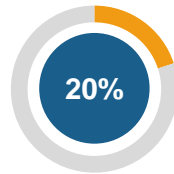
1 One Fiscal Year

3 Resource Types

10 Releases to Production

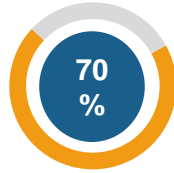
RELEASES

Estimated Costs
Per Release



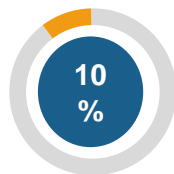
DESIGN
~ \$45,000

+



DEVELOPMENT
~ \$150,000

+



DEPLOYMENT
~ \$25,000

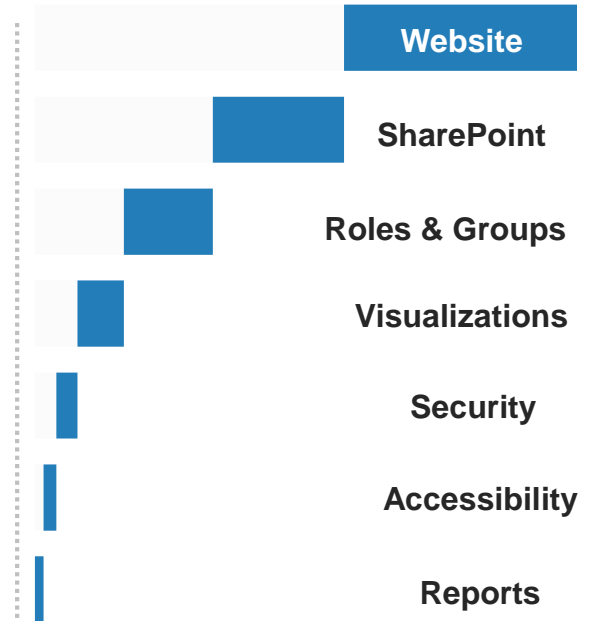
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TOTAL PER RELEASE: ~ \$ 225,000

TOTAL for YEAR: ~ \$ 2,500,000

FUNCTIONALITY

Increasing Operational Efficiency
And Enterprise Integration



An Example: Project Oversight

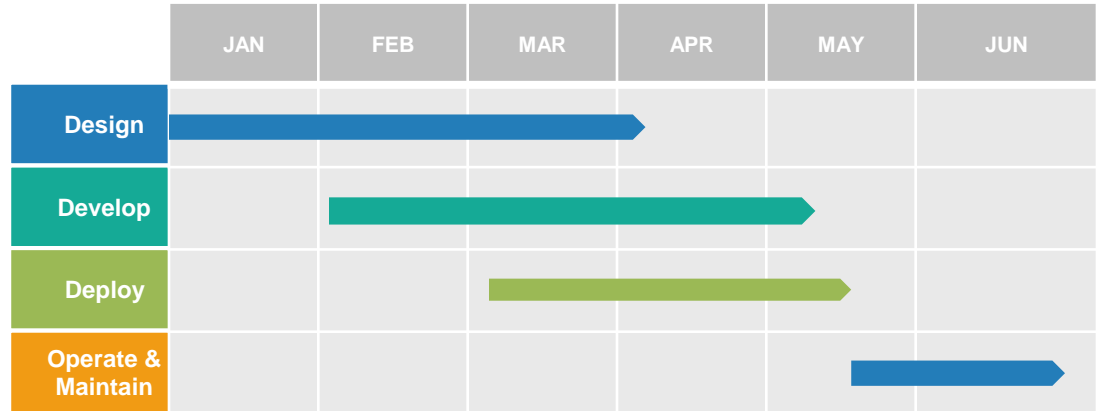
Sites, Data, and an Interactive Dashboard

ORGANIZE AND PROCESS:

Collect from static data sources like Excel, Word, Files.

Connect to dynamic data sources such as databases and applications.

Collaborate to design, develop, demonstrate, and deploy.



INFORM & IMPROVE:

Are my Users productive?

Are we assigning the right resources?

Where are my risks?

How can I improve yield?

