

Analytic Architecture/Solution Development



Our experience will allow us to build a custom environment that delivers efficient and reliable intelligence for your business

We work with our clients to customize a methodology for developing a strategy and roadmap that meets their specific needs and budget.

Build and support a robust analytics environment – whether it's on your infrastructure or the cloud – with our Consulting and Technical Services. Let's get you going on the development of your analytics applications, your data architecture, or establish a data governance function or business intelligence center of competence.

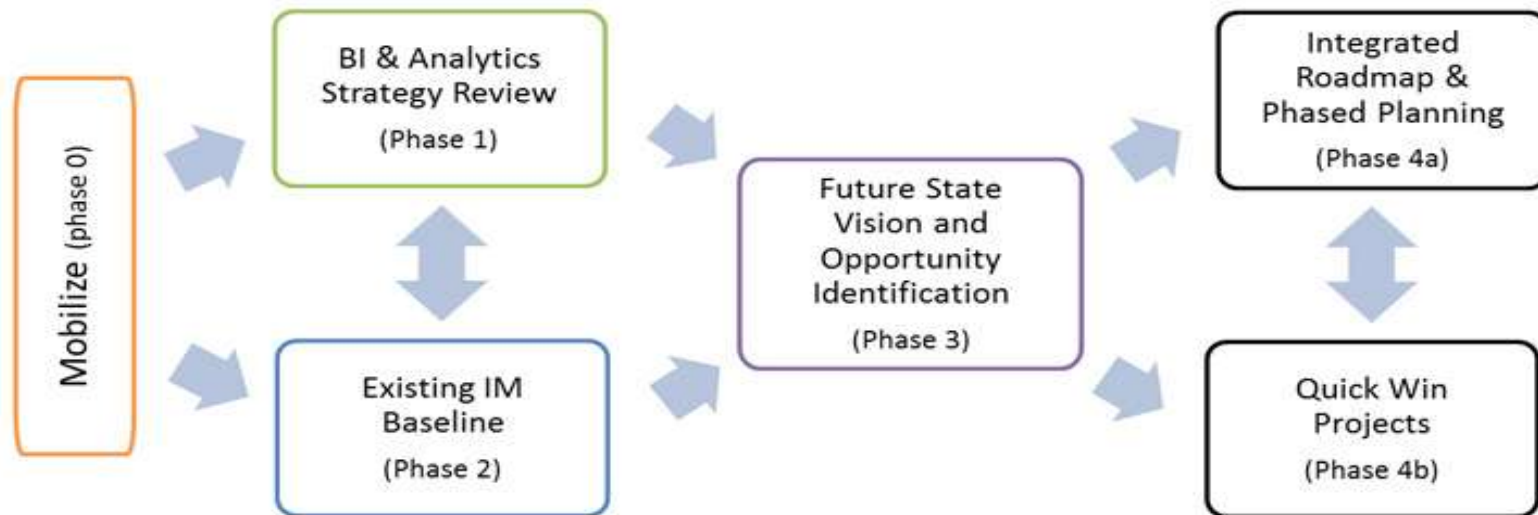
The Importance of Architecture

Long-term success and High Returns on Investment for analytic capabilities throughout the organization relies heavily on the quality of design created before solution installation/implementation. Like building a home, when building BI Platforms, you must start with a purpose, or goal, or preferences. Our architects will give feedback on how the various application or capabilities can interact, what the hardware requirements are, what regulations you need to comply with, and how to integrate current business needs into the upgraded design. Most importantly, our architects have the expertise to advise you on what the best and most practical plan is.

Our Process

Your business needs and analytic capabilities, size or amounts of data, sources of data, user preferences, budget

Our methodology, shown below, is customized to meet each client's need. We ensure our client understands the process of developing the strategy and roadmap so they can continue to refine the roadmap going forward.

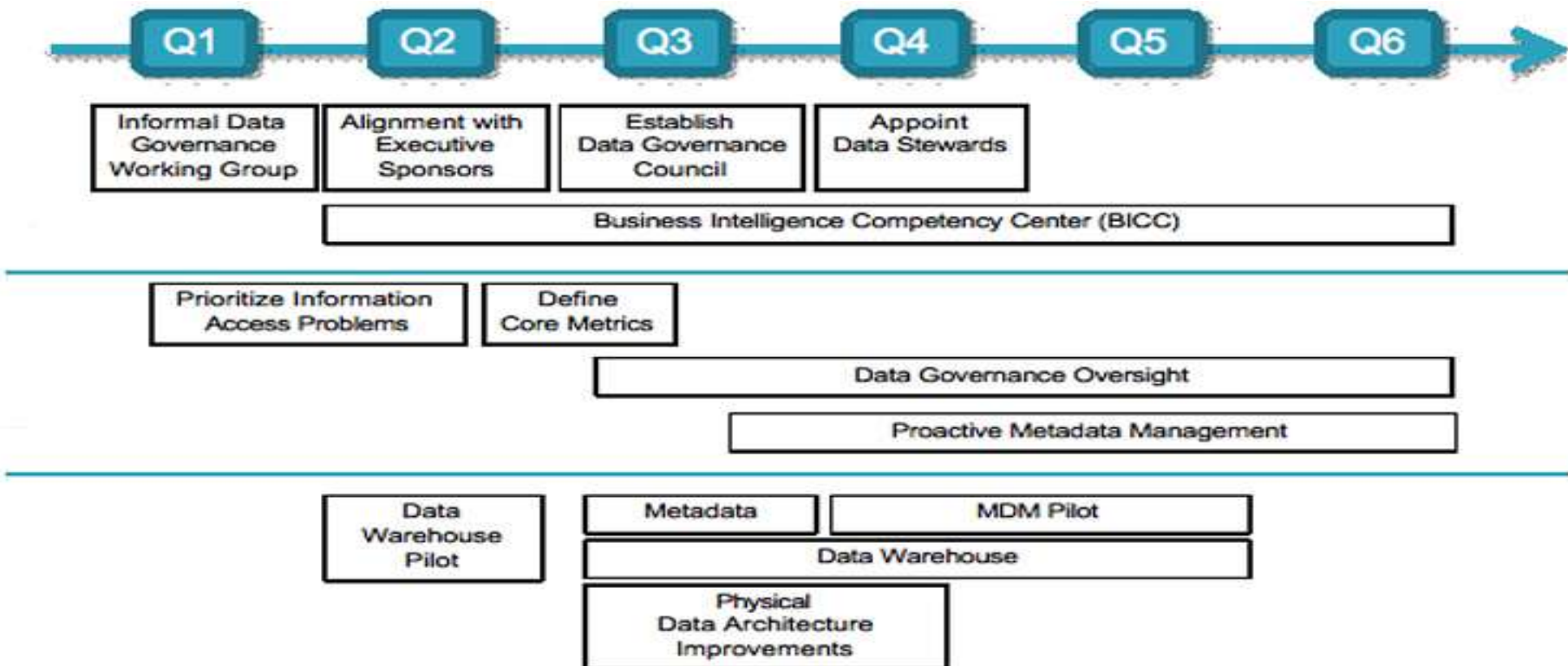


Typical Deliverables:

- High-level (Business IM, BI, Reporting) Vision and Requirements
- Current state IM Environment assessment
- Recommendations and High-level Initiative Roadmap
- Prioritized list of opportunities
- Tactical next steps

An IM Roadmap is made up of many views that take an organization on a journey from the current state to the future. A well-defined strategy that accompanies the roadmap should layout the initiatives and projects that will take the organization on the journey and deliver both short and long term value.

Example Roadmap



Common BI Environment Issues

Many of the Enterprises we've helped had BI environments that were not built with the benefits of an architecture framework. Many BI environments are made of multiple applications, databases, data silos, warehouses, reporting software's and other tools. This type of mismanaged clutter within a business causes multiple problems:

- ∞ *Lack of data Security*
- ∞ *Slow Speed and Poor Efficiency within the Environment*
- ∞ *Over Complication of Processes, Reporting, and Decision Making*
- ∞ *Poor Integration between tools and fit for users*
- ∞ *Data Flow interruption thru the environment*