

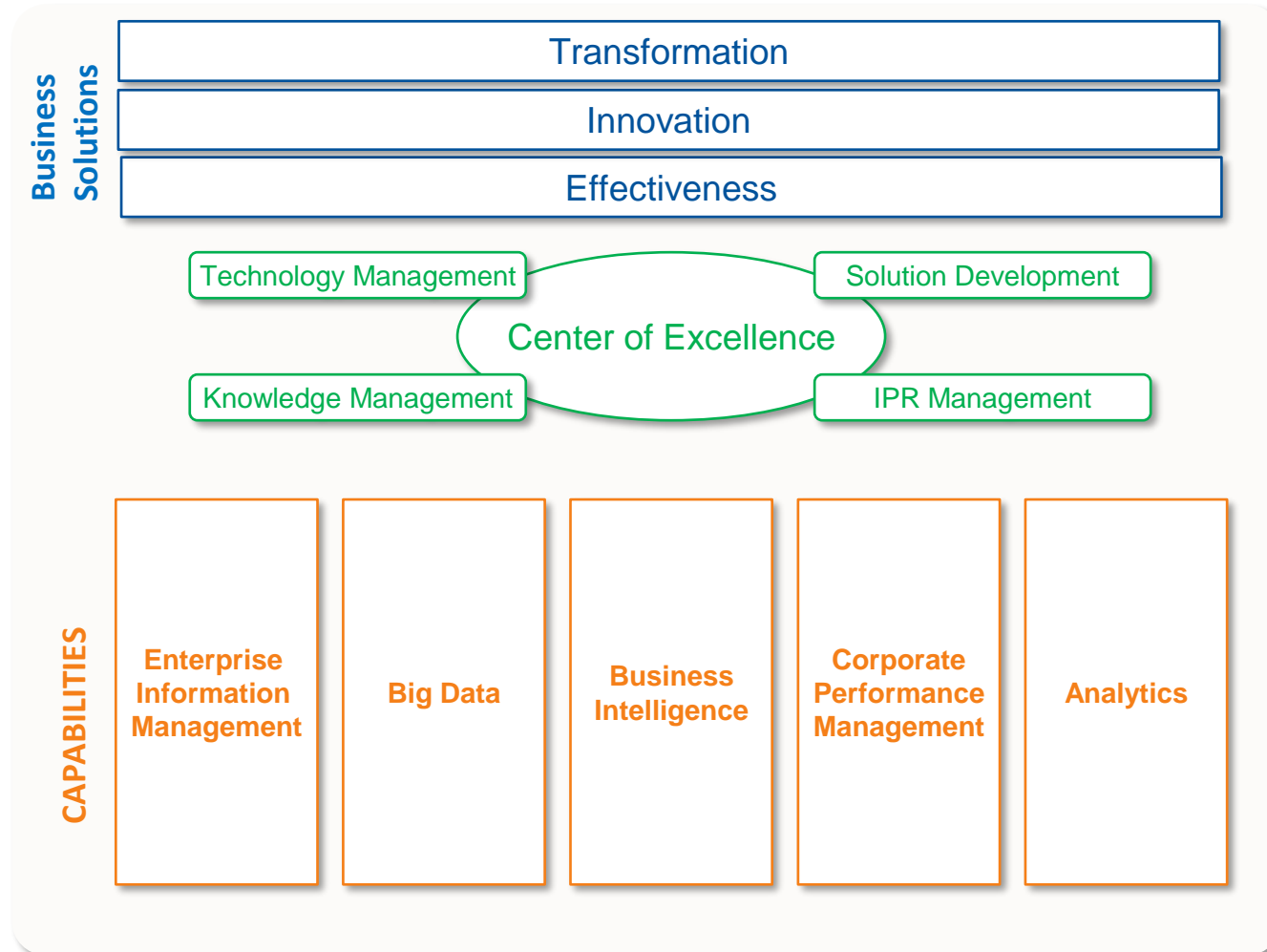
*Dawn*BIT Technologies

Consulting • Products • Services

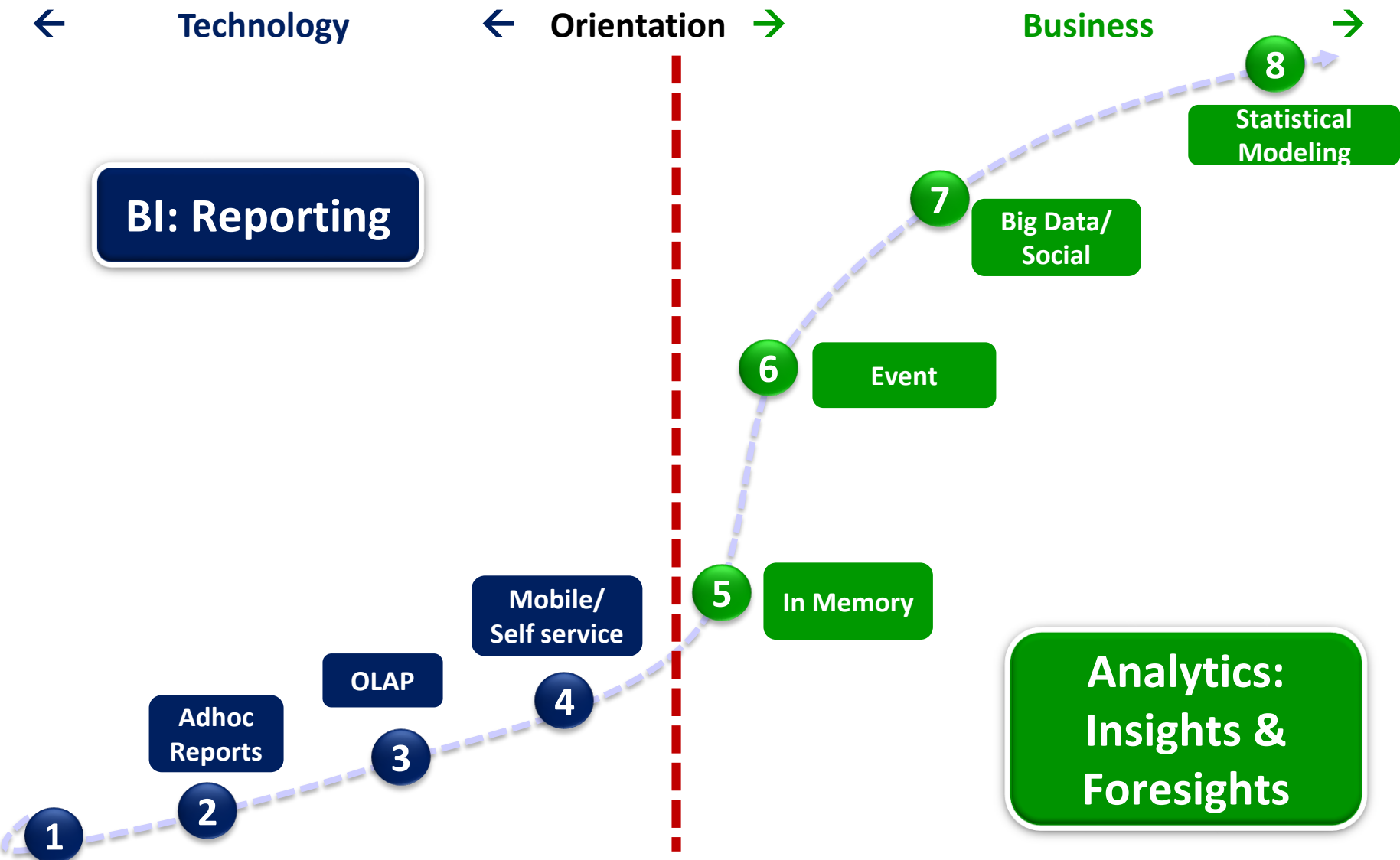


Business Analytics

DawnBIT Analytics Practice



Service Offerings



DawnBIT Advantage

Core Resource Group

- Senior profiles with quantitative disciplines
- Backed by 30+ data analytics experts; 15+ NoSQL Experts and 15+ Full Stack Developers

Business Aligned Approach

- Mix of business domains and quant skills
- High quality and relevant analytics deliverables
- 10+ Data Analytics Implementations

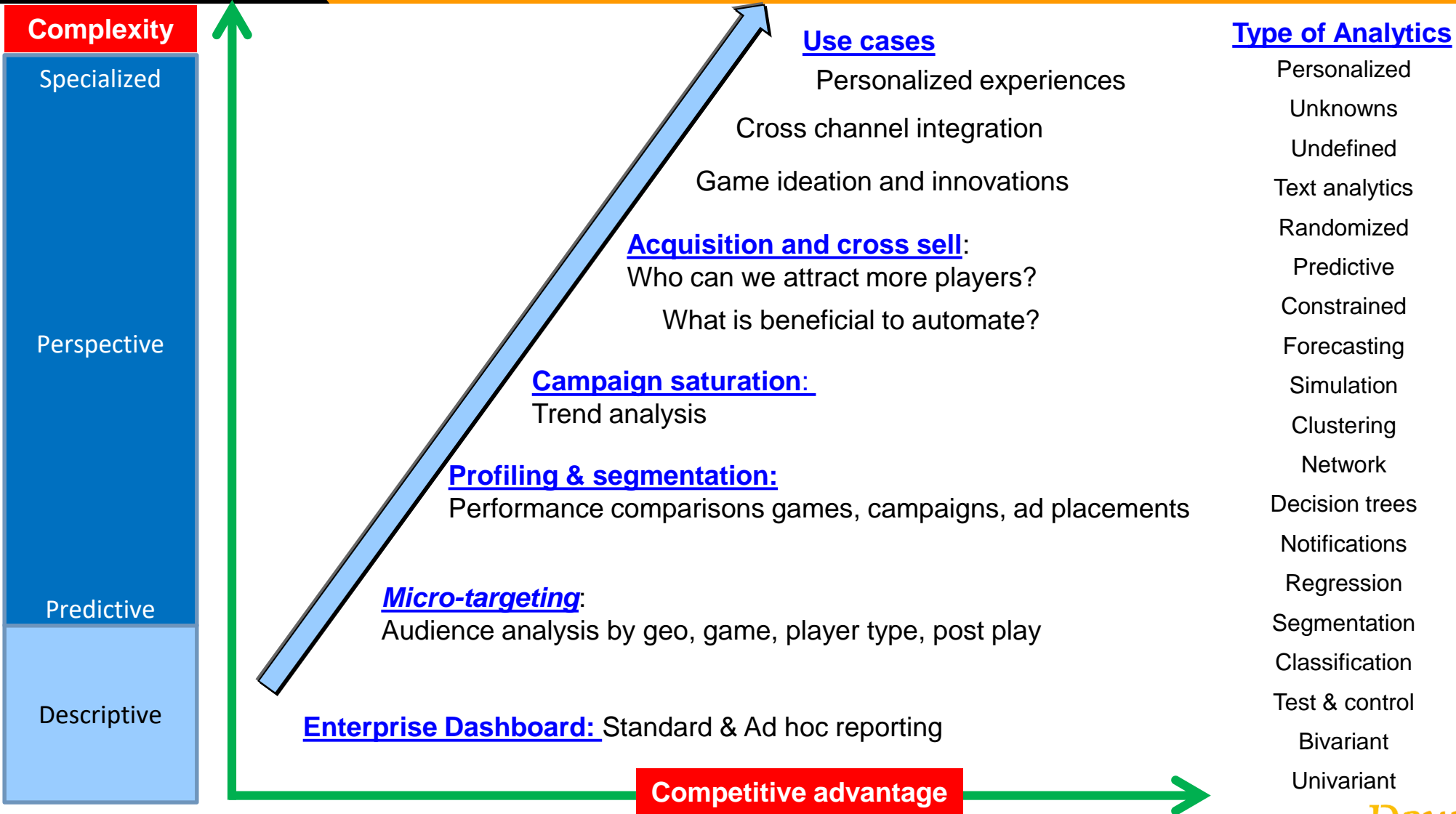
Agile Analytics

- Hands on analytics practitioners
- Accelerators and IP creation

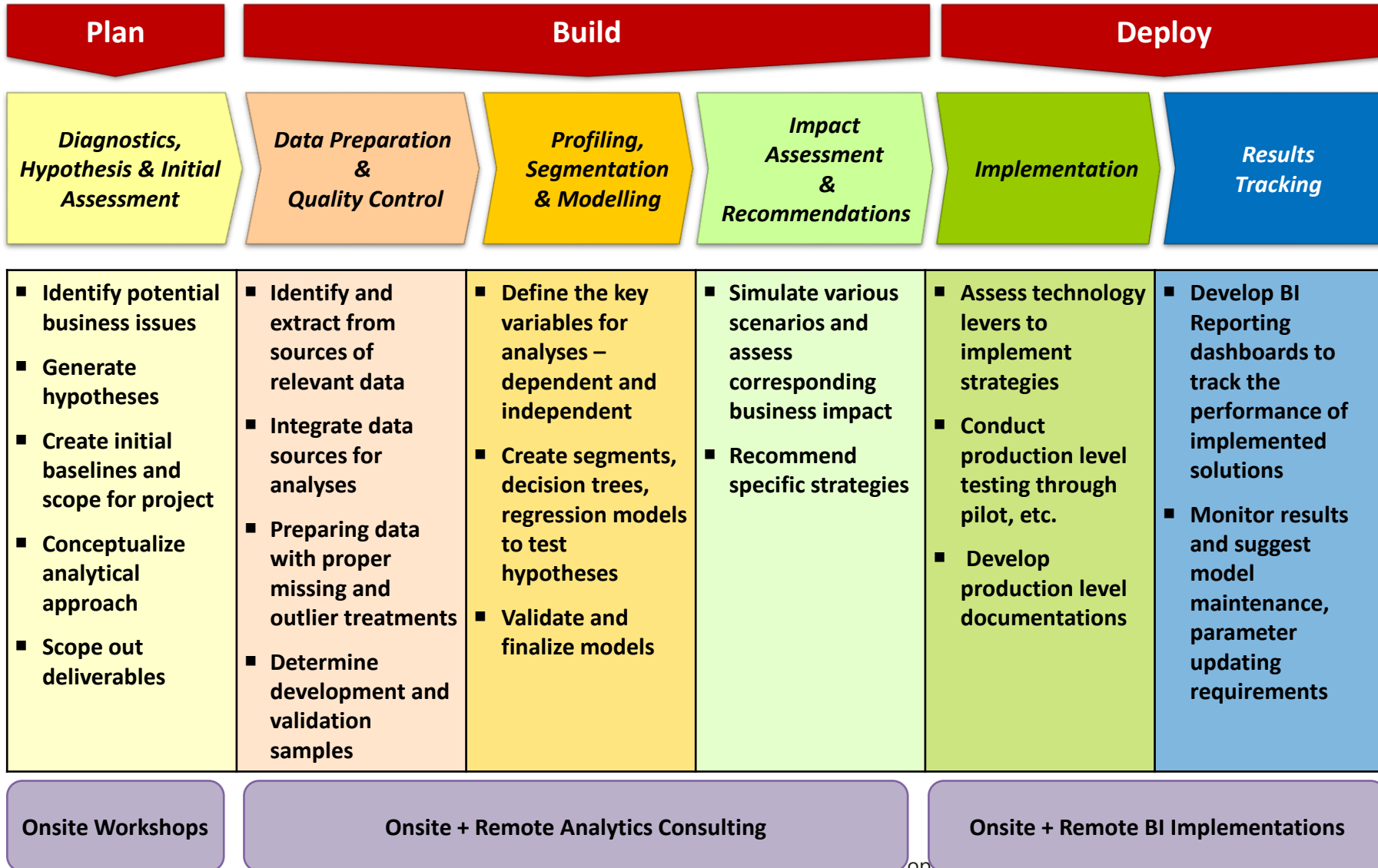
Integrating Big Data

- Social Analytics
- High Volume Analytics
- IoT Analytics


Analytics Maturity Cycle



Project Execution Methodology

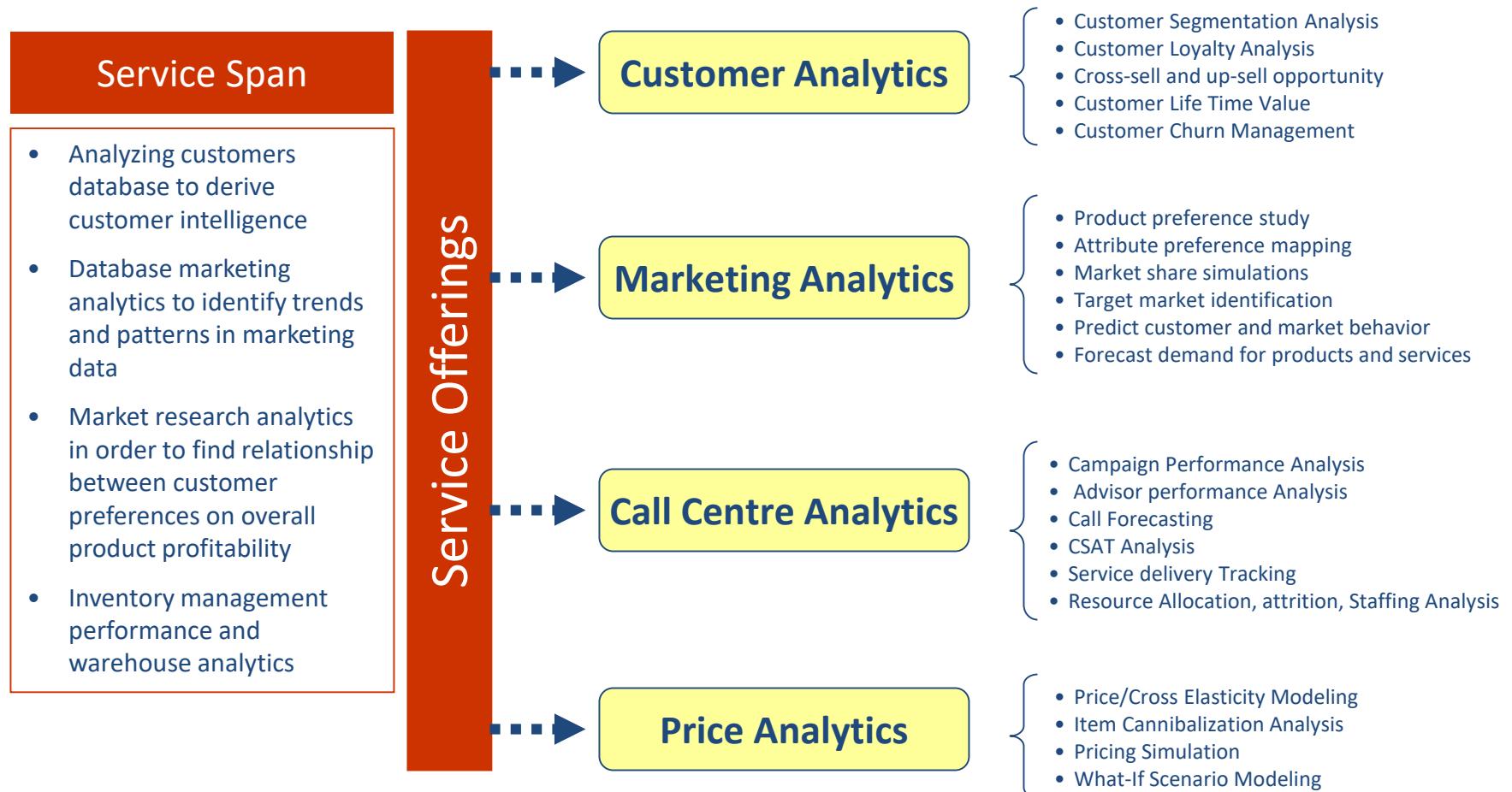


Data Analytics Capabilities

	Customer Acquisition	Operational Performance	Customer Retention
Statistical Modeling	Logistic regression, linear regression, Decision trees, CHAID/CART analysis, Time series forecasting, Propensity Modeling		
MIS Reporting	Structured Reports, Customized dashboards and scorecards, Ad hoc "Drill-down" Queries		
Data Modeling	Extraction, Transformation & Loading, De-duplexing, House holding, Data validation & cleansing		
Data optimization	Performance Tuning, Query Optimization, Database management, SQL programming, Technical help desk		
Advisory Services	Consulting services to solve client problems, Translating business Issues into stats problems, Analyzing and interpreting analytics results		
Tools & Technologies			

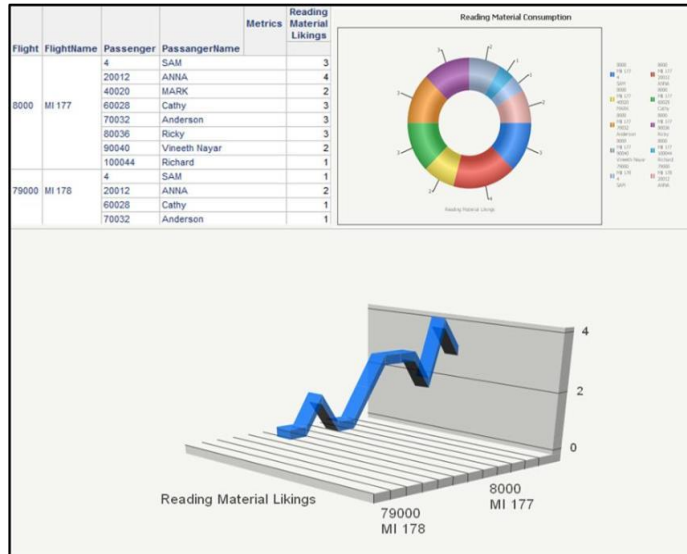
Data Analytics Service Offerings

To lead with confidence and outpace competitors, companies need to make accurate decisions faster than ever. By integrating data from across the enterprise and delivering self-service reporting and analysis companies can take well informed decisions that improve confirming organizational goals.



Mobile Business Intelligence

Traditional BI



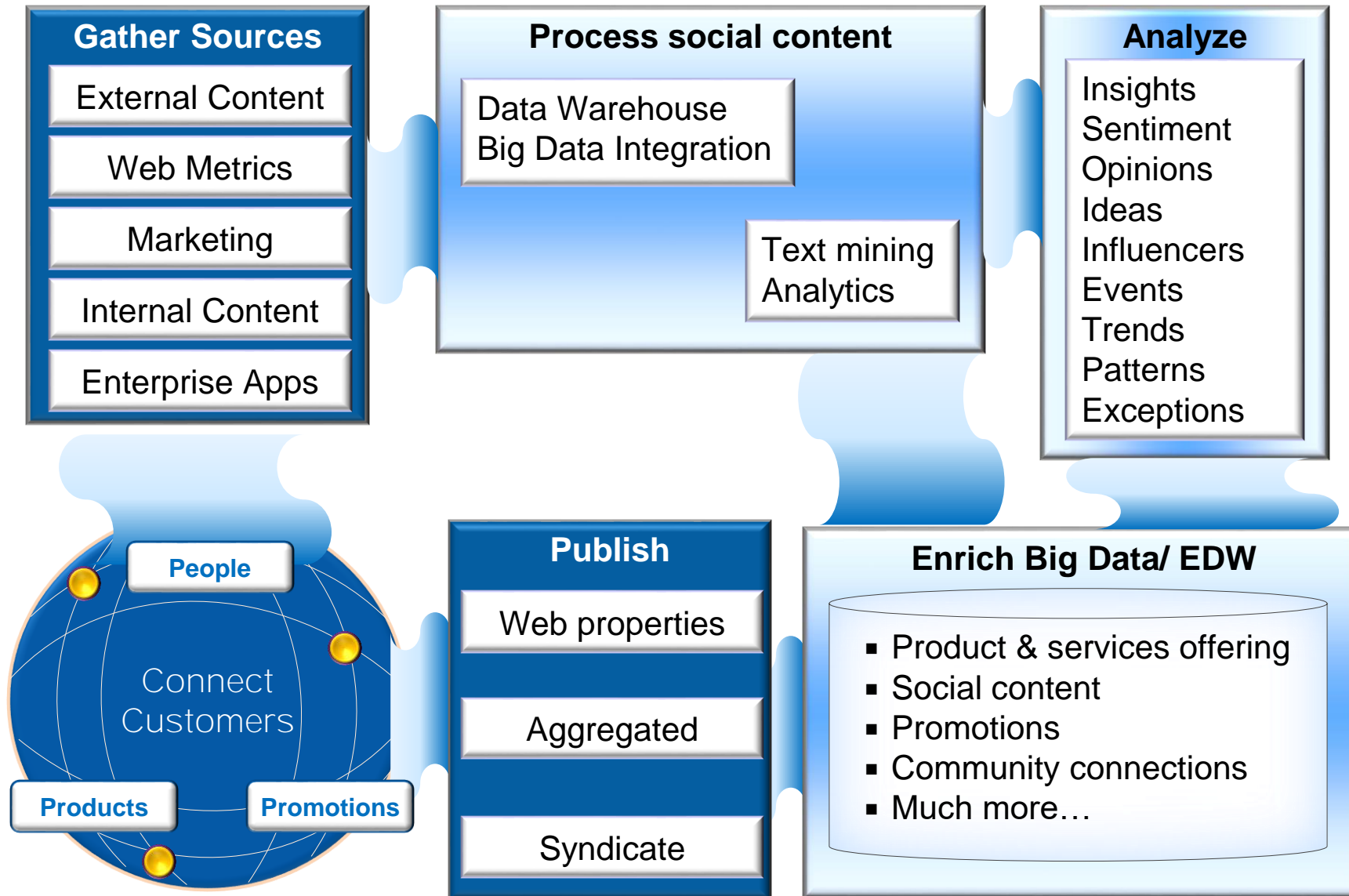
- Browser /Desktop Optimized
- Interface through Keyboard and Mouse
- Typical output:
 - Tabular Reports
 - Scorecards
 - Dashboards

Mobile BI Applications



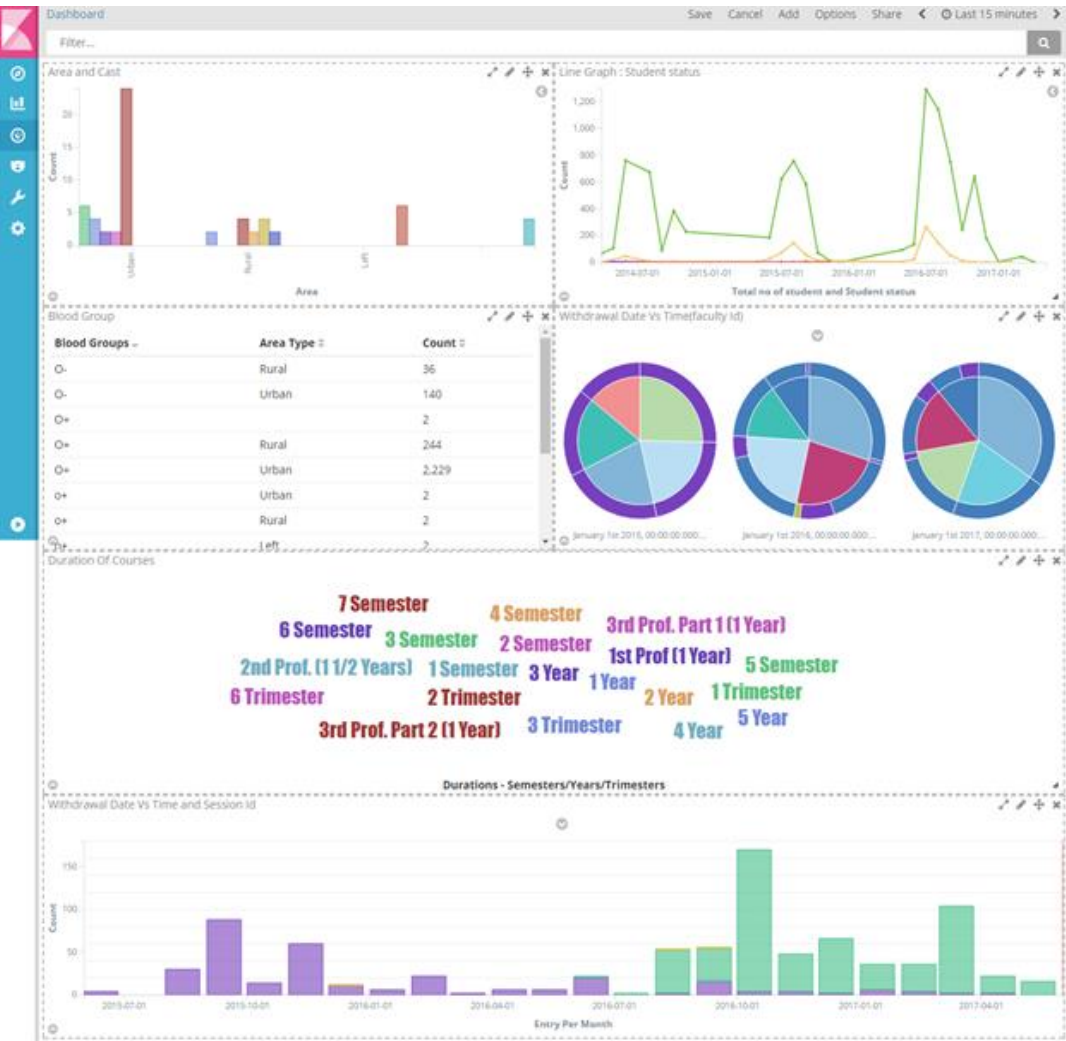
- Mobile Browser / Native App optimization
- Interface through touch screen
- Follows Storyboard
- Leverages Geo-positioning capabilities for new use cases
- Enables on-site barcode scanning/picture taking
- Empowers in the spot decision making

Social media, Big Data & Analytics

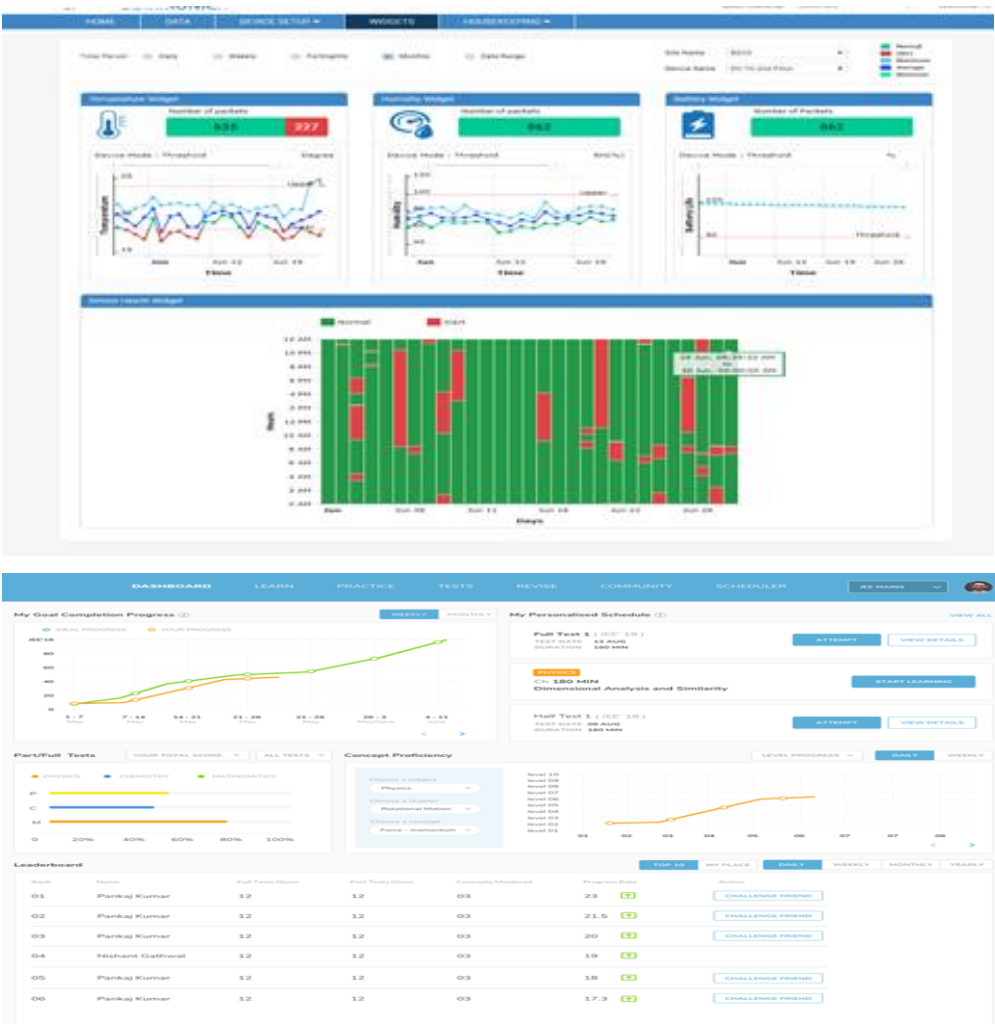


Sample Representations

Student Analytics

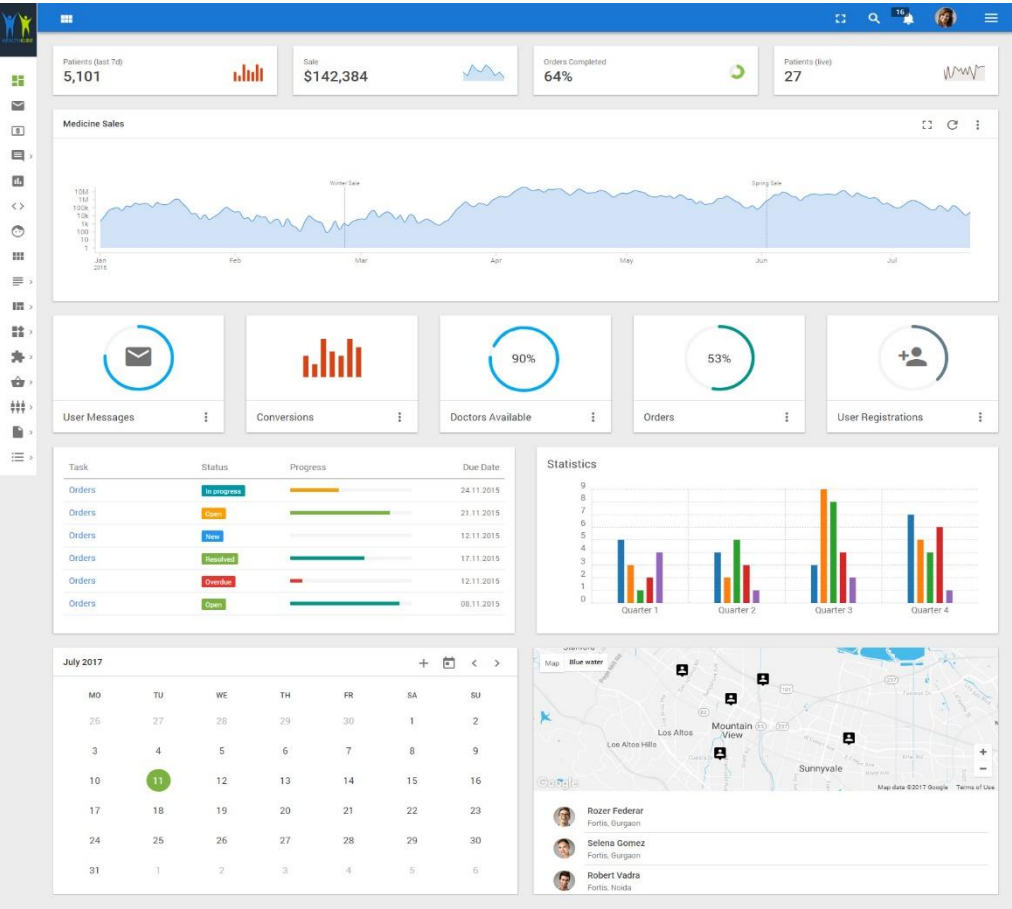


IoT (Temperature & Humidity Sensors) Analytics

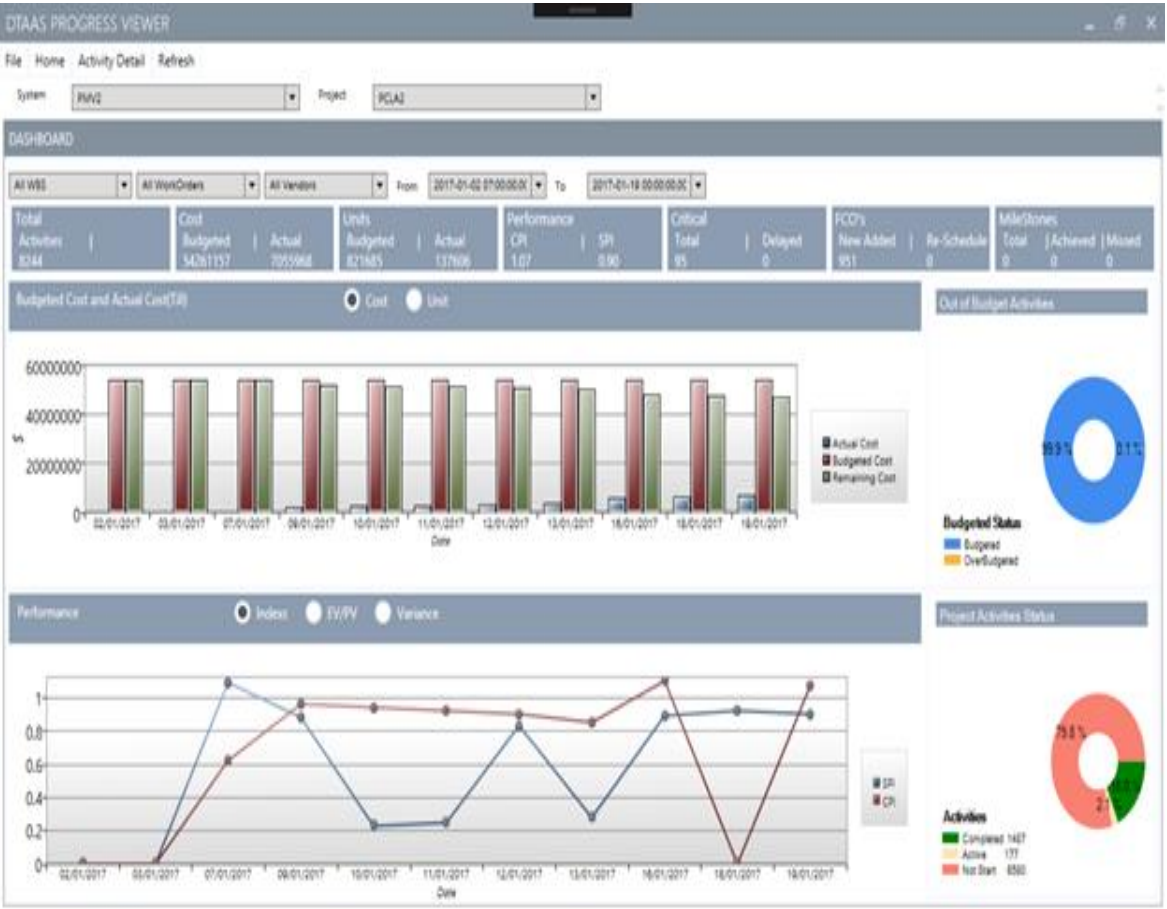


Sample Representations...

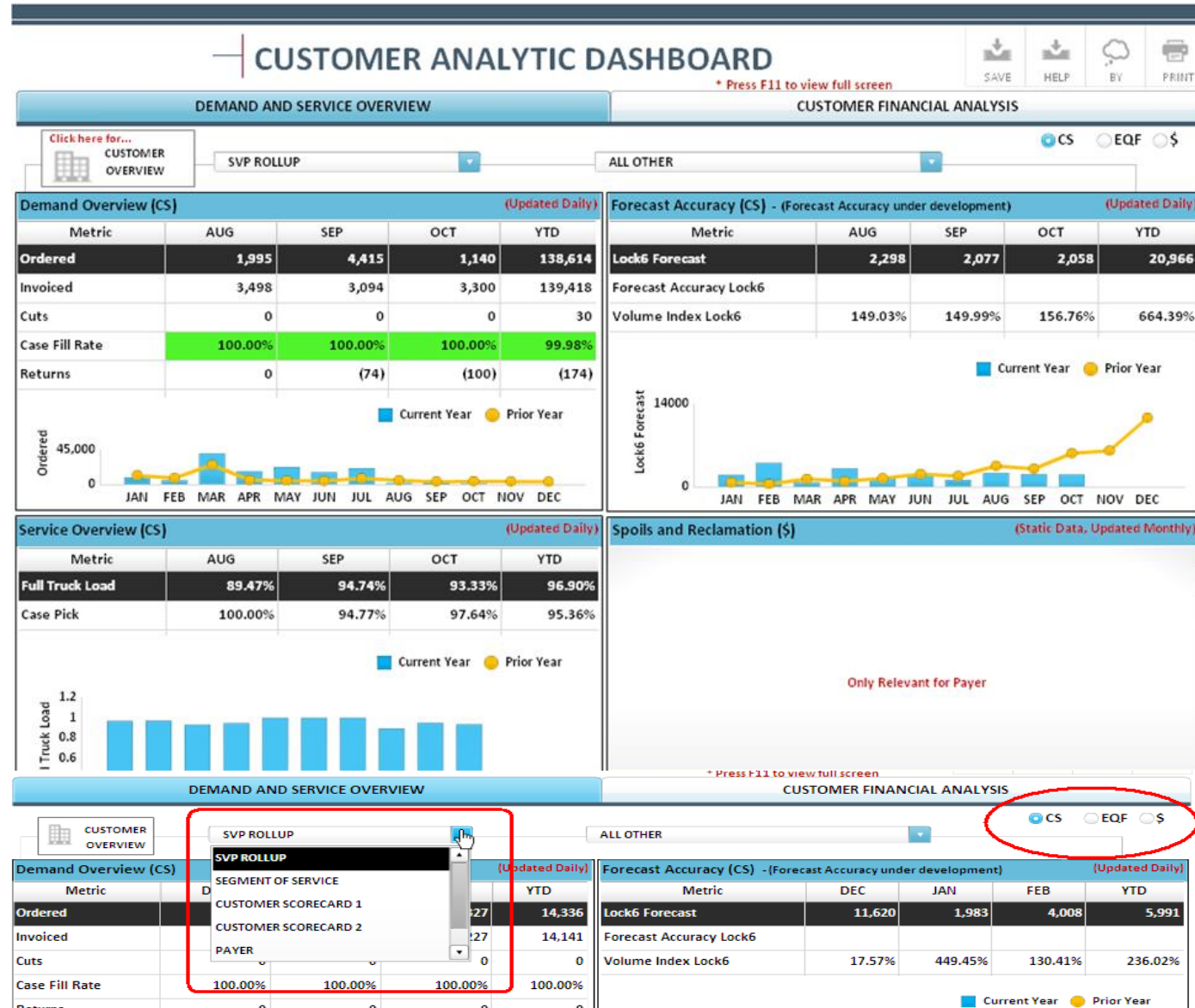
Patient Management Analytics



Project Management Analytics

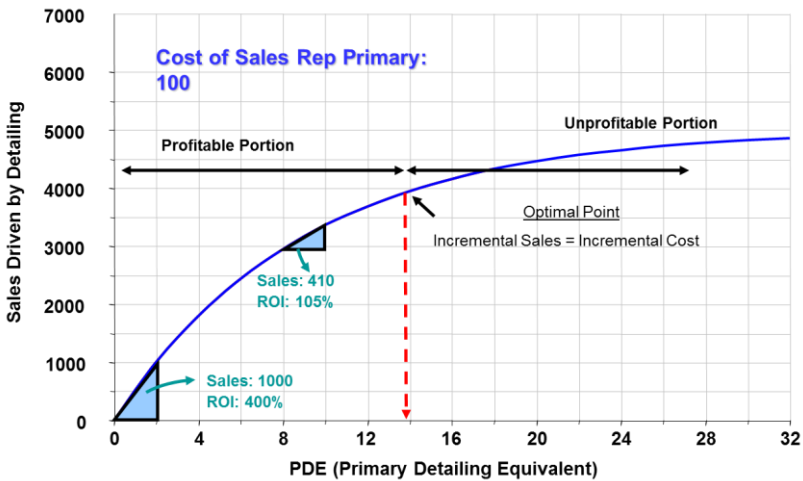
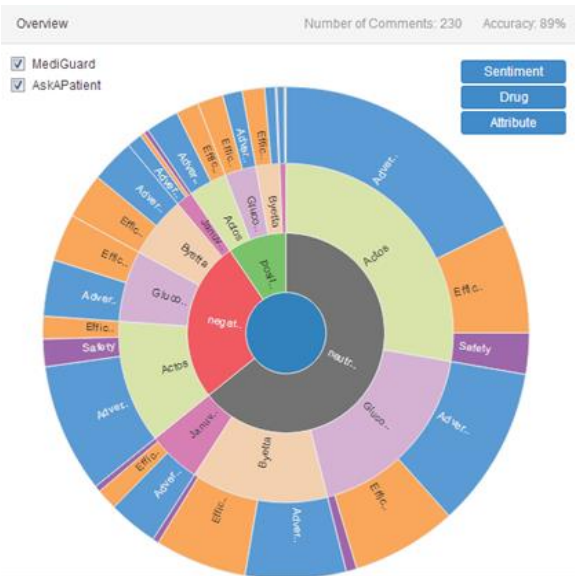
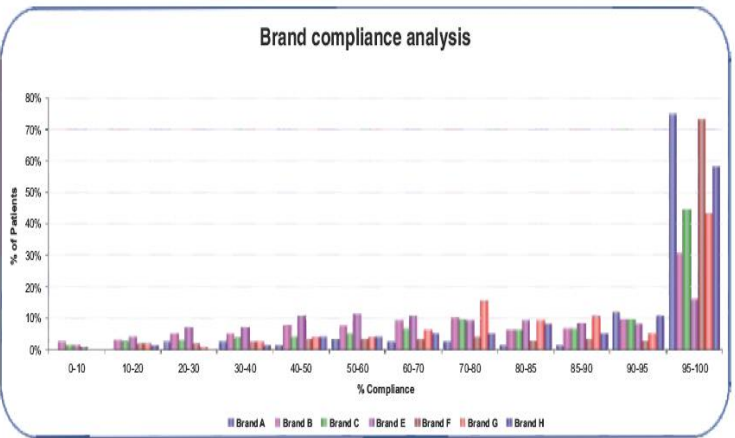
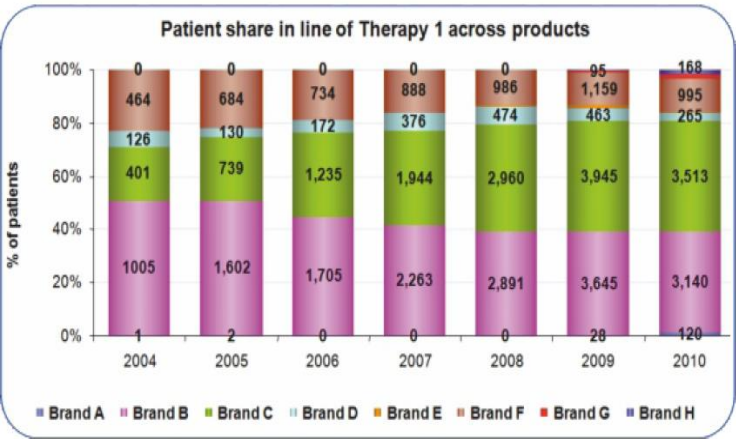
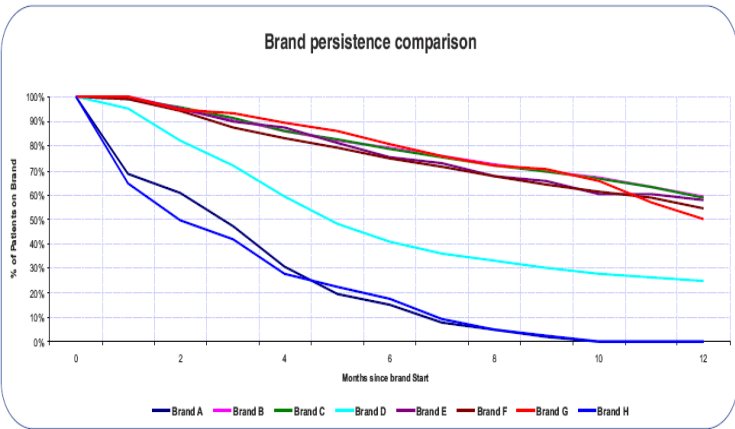


Sample Representations...

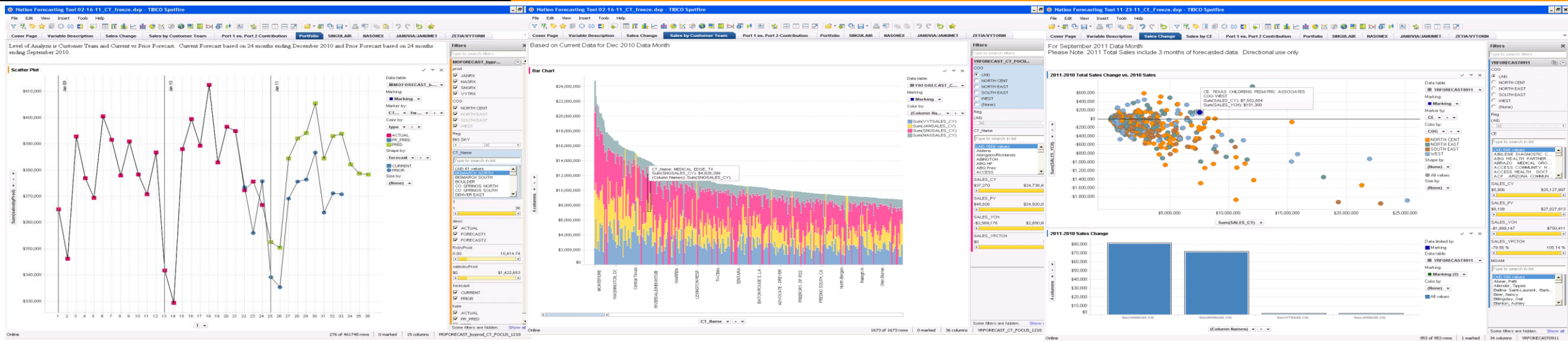


Sample Representations...

Pharmaceutical Analytics



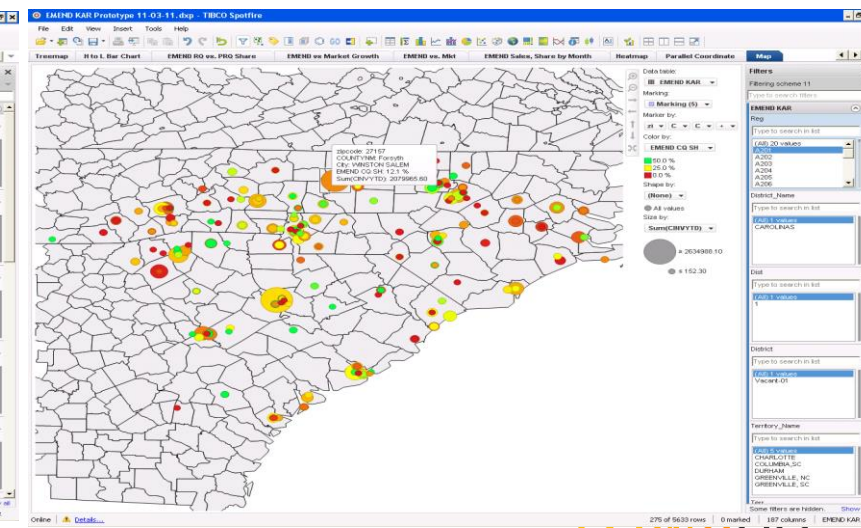
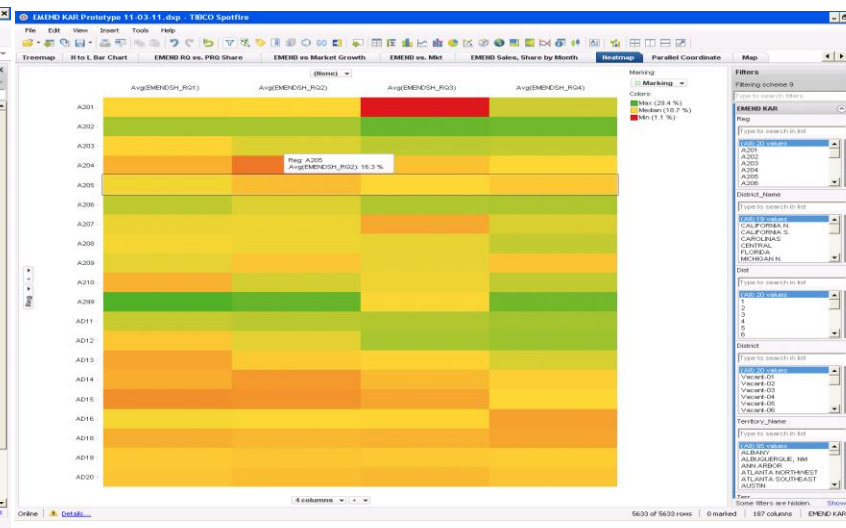
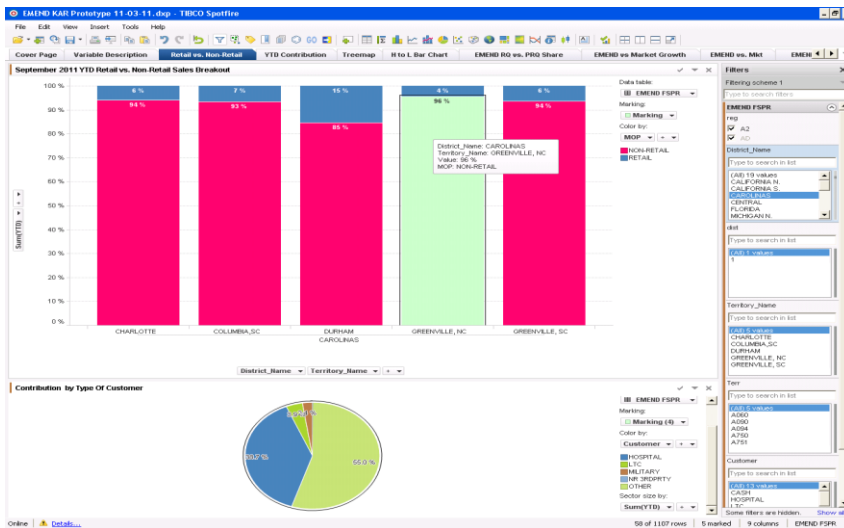
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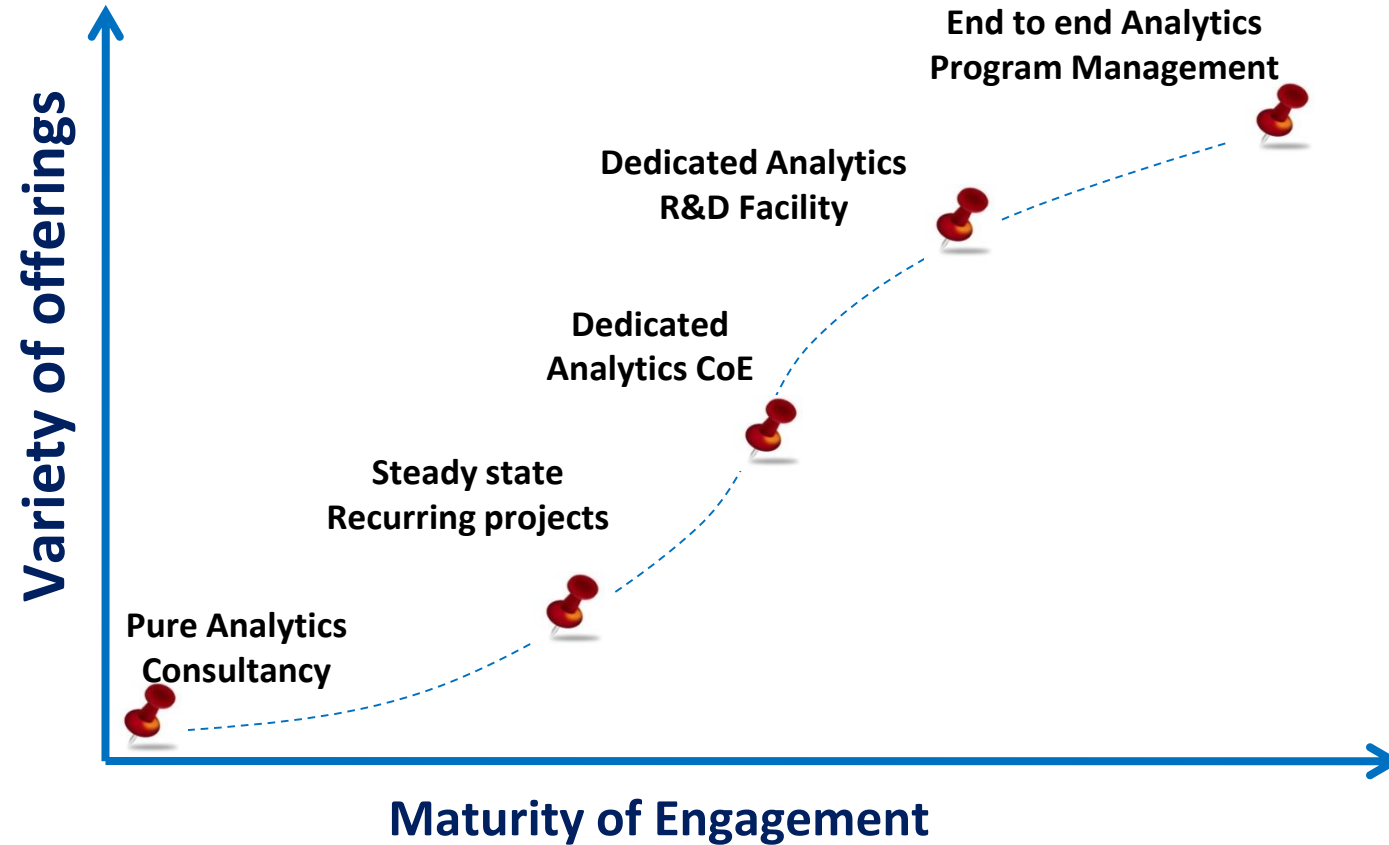
Forecast Analysis

Current Year Sales Performance by Customer

Product Sales Growth Analysis



Engagement Model



- Fixed bid
- Time and material
- Outcome based / Profit sharing based on results

Discussions