COMMERCIAL BUSINESS INTELLIGENCE DASHBOARD



A firm in its infancy of developing its portfolio sought to streamline business intelligence processes

SITUATIONAL ANALYSIS

- The client's company had recently entered the oncology therapeutic area, a space with which the firm had no prior experience
- The client sought to have a real-time up-to-date awareness of the oncology landscape as it pertained to their recently acquired oncology drugs

SOLUTION

- To prioritize the client's development pipeline, we developed a customized dashboard:
 - Leveraging Innoplexus's CAAV[™] framework, a customized oncology dashboard was developed
 - The dashboard was capable of providing clinical, medical, commercial, and regulatory information updated in real-time

Innoplexus developed a customized landing page for the Oncology Navigator Dashboard to provide high level insights





INNOPLEXUS TECH OVERVIEW

- Innoplexus continually crawls the web, identifying and updating dashboard information in real-time, ensuring strategic decisions are based on the latest information
- Data sources for the Oncology Navigator were:
 - Publications
- Patents
- Clinical trials
- Grants
- Guidelines

- Deals
- HTA body
- News and press releases



- Centralizing information into a single dashboard reduced the time spent collating data
 - The dashboard continually updates for real-time data analysis
- Each data point was connected to more detailed information that empowered users to perform deep dives

The commercial landscape page empowered teams to identify markets, regions, and treatment centers to prioritize for commercial success



Market Landscape

Drug Dominance Across Countries

Cluster Analysis > Hospital Prescription Trends



COMMERCIAL LANDSCAPE DASHBOARD FEATURES

- Compared market shares (and changes in market share) of competitors by indication and market*
- Segmented physicians/ hospitals based on their prescribing habits (early adopters, fluctuaters, trend followers, etc.)*

*third-party data may be required

A competitive intelligence page was developed that provided real-time intelligence on competitors based on public and client data assets



Competitive Intelligence Landscape Dashboard

- Competitor Trends
- Competitor Indication Analysis
- Potential Drug Targets
- Market Fragmentation
- Market Share
- Competitor Analysis

CI LANDSCAPE DASHBOARD FEATURES

- For each therapeutic area, competitors were ranked and scored based on
 - Market share (units & Rxs)*
 - New patent fillings
 - Assets in clinical trials by phase
 - Upcoming launches
 - Performance of marketed drugs
 *third-party data may be required

The market access page streamlined decision-making by linking pricing to HTA outcomes and collating supporting materials for dossier submissions

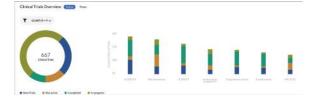


MARKET ACCESS DASHBOARD FEATURES

- Overview of HTA decisions across numerous regulatory bodies
- Intelligence on patient assistance programs (PAPs) across the globe and filtering by country, company, drug, PAP type, and eligibility requirements for the PAP
- Identification of necessary support materials for dossier submissions to regulatory agencies. Documents include:
 - Dosage & Regime: across drugs in terms of ROA, Strength, Dosage Frequency
 - Adverse Events: across drugs, further segregated as major-minor & common-rare adverse events
 - Epidemiology: Incidence rate and survival rate across countries and regions

The clinical & medical affairs page helped inform clinical trial design, aggregate clinical guidelines, and provide real-time overview of competitors's label changes

Clinical Trials Overview y



CLINICAL & MEDICAL AFFAIRS DASHBOARD FEATURES

- Facilitate clinical trial design by providing an overview of competitors' trial designs
- Provide real-time notifications of changes in clinical guidelines, as well as accelerate comparisons between guidelines
- Inform teams of label changes across competitors' drugs in real-time

Regulatory affairs page was developed to help teams stay up-to-date of the latest policies and news from the FDA

Latest regulatory updates V



REGULATORY AFFAIRS DASHBOARD FEATURES

- Provide teams with real time regulatory insights and FDA public statements
- Alert teams to drug launches with details on launch date, indication, phase, dosage and more
- Inform teams of designations awarded to competitors by regulatory agencies (e.g., FDA: Breakthrough, Accelerated, Pediatric, Priority Review, Orphan Status, On Fast Track)

