Case Study: BI-Clinical for HIE Analytics and Quality Reporting
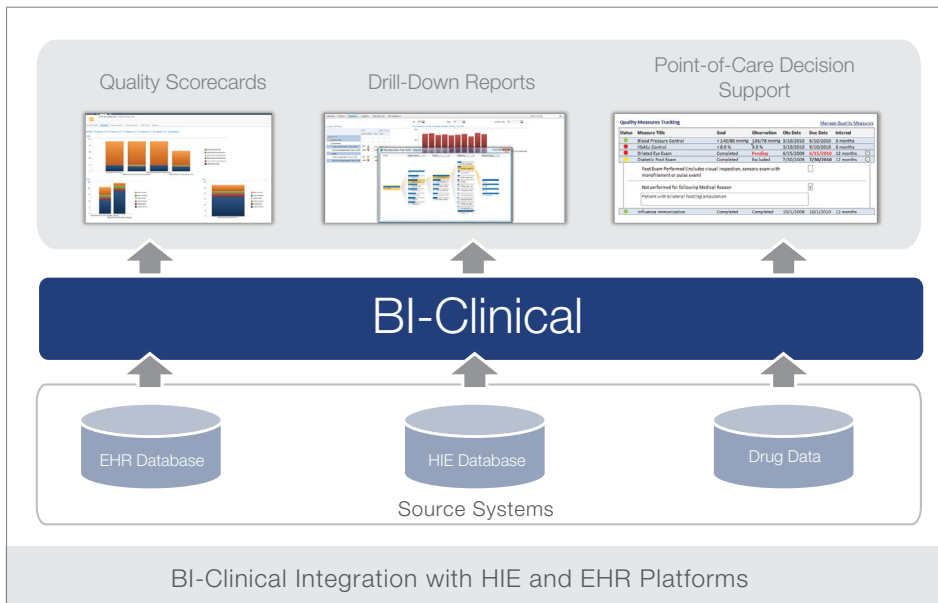
Client Requirements

The client is part of one of the largest healthcare technology companies, and is a leader in EHR and healthcare interoperability solutions to connect patients, providers and payers.

The client selected CitiusTech's BI-Clinical platform as a partner solution to enable clinical quality reporting and enhance the decision support capabilities of its leading EHR product. The client also leveraged BI-Clinical to achieve Meaningful Use certification for its HIE and EHR products.

Key Meaningful Use Measures Deployed

- Diabetes: 9 measures
- Cardiac care: 6 measures
- Preventive care and screening: 10 measures
- Hypertension: 2 measures
- Cancer: 3 measures
- Asthma: 3 measures
- Women's health: 3 measures
- Child care: 2 measures
- Ischemic Vascular Disease: 3 measures
- Other chronic conditions: 3 measures
- EHR usage: 16 measures

BI-Clinical Integration with HIE and EHR Platforms

- Clinical quality reporting for 1200 physicians

- Integration of real-time clinical alerts

- 2012 PQRS data submission - BI-Clinical is PQRS certified Data Submission Vendor (DSV)

- 100% support for Meaningful Use Stage1 and Stage 2 measures

BI-Clinical Coverage

Key BI-Clinical Use Cases

- Population health reports on HIE data sets
- Pre-packaged Meaningful Use measures - ALL 44 Eligible Professional Measures
- Embedded quality scorecards and drill-down reports
- Point-of-care decision support for clinical measures
- Ability to customize performance metrics by participating provider

Value Delivered

By partnering with CitiusTech, the client was able to:
- Leverage BI-Clinical's pre-packaged measures and reporting capabilities to enable rapid ONC certification within 60 days
- Scale easily for other initiatives like PQRS, hospital reporting and financial reporting
- Enhance its EHR and HIE products for ACO reporting

About BI-Clinical

BI-Clinical, CitiusTech's healthcare BI and analytics platform, demystifies clinical quality reporting by offering an extensive suite of pre-built apps and 600+ KPIs around clinical, financial, operational and regulatory areas – the largest in the industry. BI-Clinical enables healthcare technology companies, providers, payers and life sciences organizations to generate actionable BI and build integrated clinical and financial analytics. BI-Clinical is certified for all Meaningful Use and HEDIS 2015 measures and covers a wide range of quality measures including PQRS, ACO, HCC, CMS Star, VBP, PCMH, etc.

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