



## Case Study: Financial Analytics

<b>Client Description</b>	A leading US based financial services group
<b>Client's Requirement &amp; Objectives</b>	To analyze its financial performance compared to its peers over 18 quarters
<b>infoAnalytica's Approach</b>	<ul style="list-style-type: none"><li>▪ Selected a peer group of five banks/financial institutions based on the client's business characteristics</li><li>▪ Peer group included full service financial companies</li><li>▪ Gathered financial data for 18 quarters primarily from publicly available financial data for the companies analyzed. This included companies' reported financial data as well as industry organizations like FDIC.</li></ul>
<b>Solution &amp; Deliverables</b>	<p>infoAnalytica conducted financial analysis of the banking group in three specific area:</p> <ul style="list-style-type: none"><li>▪ <b>Profitability Analysis:</b> Return on Equity, Return on Assets and DuPont Analysis</li><li>▪ <b>Balance Sheet Analysis:</b> Analysis of assets, liabilities, and deposits</li><li>▪ <b>Earnings &amp; Performance Analysis:</b> Net interest income, income decomposition, net interest margin, yields on earning assets and cost of funding earnings assets, net charge offs to loans, earning coverage of net loan charge offs</li></ul> <p>The study also included different analysis of ratio viz. efficiency ratio, core (leverage) ratio, risk based capital ratio and total risk-based capital ratio.</p> <p><i>The key output and finding was delivered in the form of a power point presentation with different graphical presentation of the analysis that compared the client with its peer group companies.</i></p>
<b>Value Proposition</b>	Gauge financial performance vis-a-vis competitios