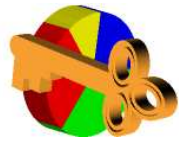


Megaputer Intelligence Inc.



Bloomington, IN
(812) 330-0110
www.megaputer.com



PolyAnalystTM
Text Mining tool

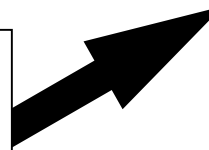
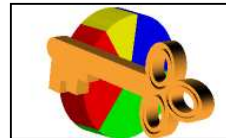
Megaputer Intelligence

- Knowledge discovery tools for **business users**
- **Easy-to-understand** actionable results



Useful Knowledge

Data Overload

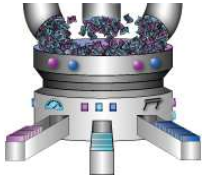


PolyAnalyst

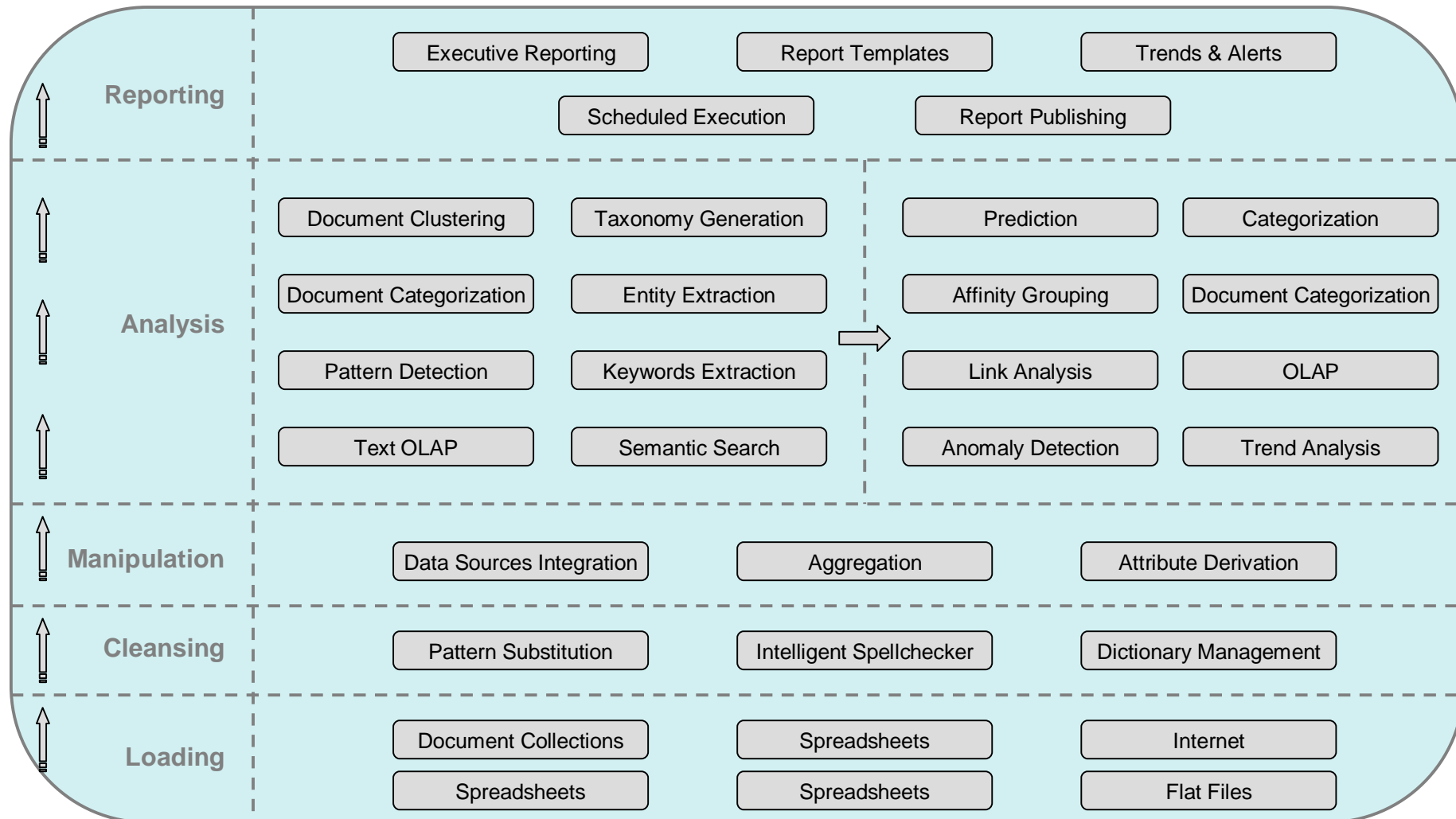
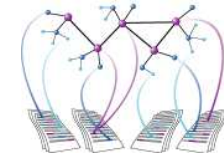
Handled business tasks

- Survey data analysis
- Call Center data analysis
- E-mail target routing
- Repair notes analysis
- Incident report analysis
- Claims notes analysis
- Competitive intelligence
- Fraud detection
- Intellectual property research





PolyAnalyst



PolyAnalyst users

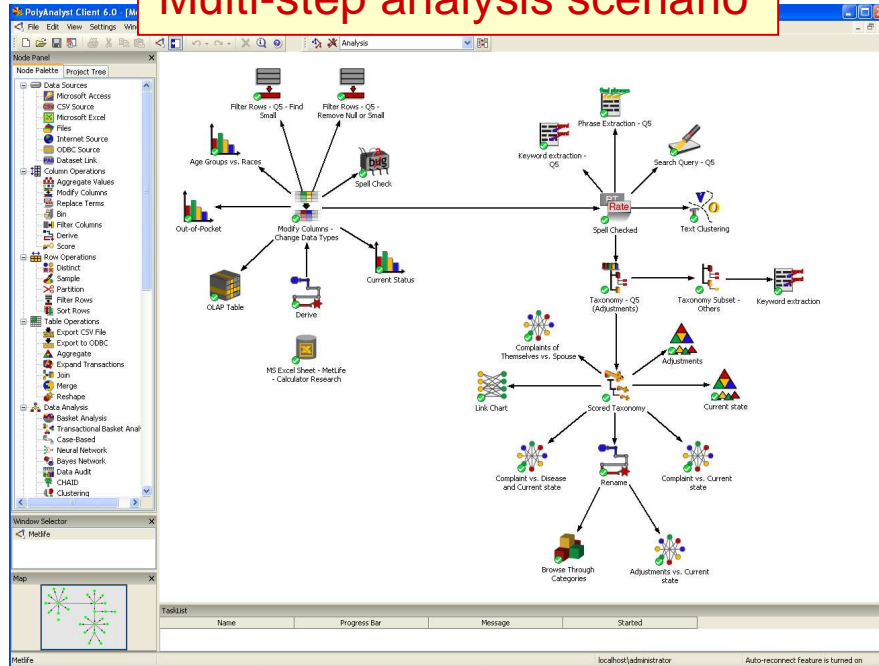


Data Analyst

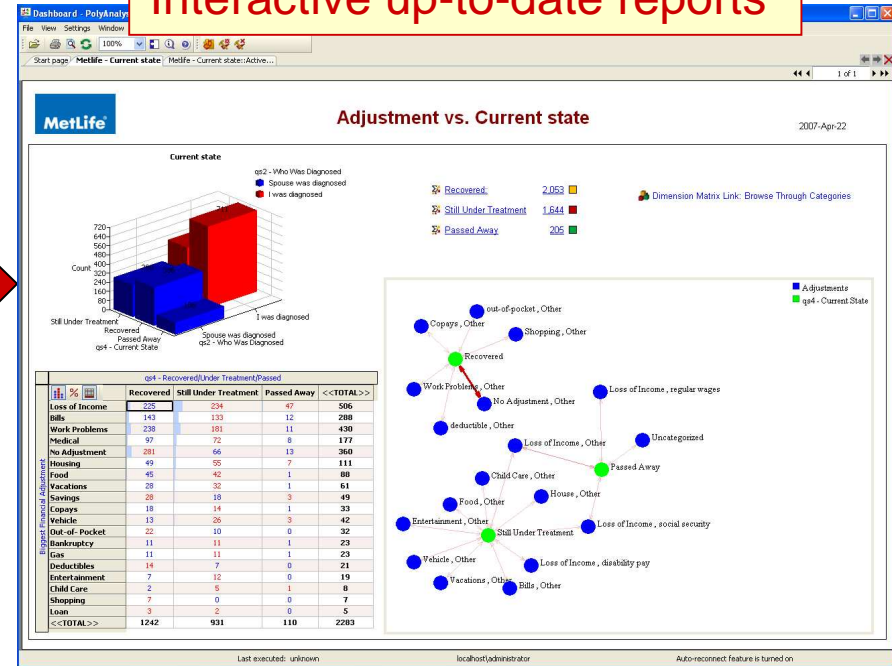


Decision Maker

Multi-step analysis scenario



Interactive up-to-date reports



Technology

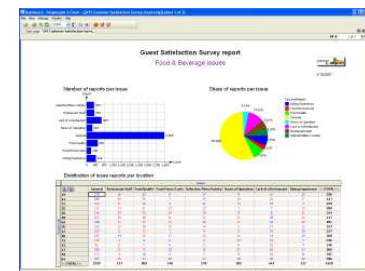
- Megaputer linguistic analysis platform
- Suffix tree clustering
- Support vector machine categorization
- Statistical analysis
- Semantic dictionary management
- Pattern Definition Language
- Multi-dimensional analysis (Text OLAP)
- Report generation





Case Study

- **Customer:** Hospitality Industry Company
 - \$1.5B revenue
 - More than 300,000 Timeshare Club Owners
- **Process:** Runs 10 customer surveys per year
 - Mixed structured and open-ended questions
 - 100,000 responses for each survey
- **Challenge:**
 - Cluster and categorize natural language responses
 - Discover emerging issues
- **Objective:** Report discovered issues to site managers
- **Solution:** PolyAnalyst for Text platform
- **Benefits:**
 - Improved quality and speed of analysis
 - Reduced cost
- **ROI:** \$2.1 million per survey over 5 years
 - www.megasysdev.com/down/dm/pa/docs/LinkageStrategies07_SergeiAnanyan.pps



PolyAnalyst Benefits

- Variety of tasks solved
- Powerful NLP platform
- Broadest selection of analytical algorithms
- Advanced structured data analysis techniques
- Visual development of analysis scenarios
- Built-in executive reporting
- Ease of use
- Platform for developing domain specific solutions

