

DATA SHEET

# Pitney Bowes Spectrum™

## Enterprise Data Quality Solution

PROFILER PLUS – A PROVEN AUTOMATED DATA PROFILING AND ANALYSIS TOOL  
ENABLING YOU TO QUICKLY UNDERSTAND YOUR DATA



### Summary

Profiler Plus helps you discover and understand the quality of your data. Its comprehensive data profiling features and integrated analysis management framework enhances, accelerates and de-risks your data analysis activities. Designed for organizations looking to document value and overcome the complexities.

### Benefits

- Decrease analysis timeframes by up to 90%
- Reduce IT project risks with automated, up-front analysis
- Kick-starts analysis process with anomaly detection
- Simplify analysis activities through easy to use integrated management platform
- Gain confidence in the quality of your data

### OVERVIEW

Stakeholders often have a different perspective on the state of their data, resulting in incorrect assumptions, unexpected delays, and conflicting requirements. Pitney Bowes Spectrum Profiler Plus addresses this problem by integrating profile results, analysis findings and management reporting all in one convenient place.

### Get Results Fast

You quickly gain an accurate and detailed understanding of your data. Profiler Plus incorporates automated column profiling, along with key join, and dependency testing capabilities allowing you to build a comprehensive picture of your data up to ninety percent faster than traditional, manual analysis techniques. As soon as data is loaded, it is available for analysis. Anomaly detection also highlights potential areas for investigation and kick-starts the analysis process. The intuitive user interface (UI) allows both IT and business staff to review results together and to drill down into the data for further investigation.

Typically the outputs of the data analysis – results, findings, and follow-up activities – are captured across spreadsheets, emails and ad hoc databases, creating management overhead and increasing risk of key information being lost in the “gaps” between tools. Profiler Plus seamlessly provides results for review, captures findings and tracks progress in one place, eliminating the bother. In addition, you can receive email alerts on data issues as they are identified, or you can send alerts to colleagues to update them on your latest findings.

Pitney Bowes Spectrum Profiler Plus reduces the cost of inadequate data analysis with a fast, accurate, and affordable method for analyzing and evaluating the quality of your data.

### Automated Data Analysis in 3 Steps

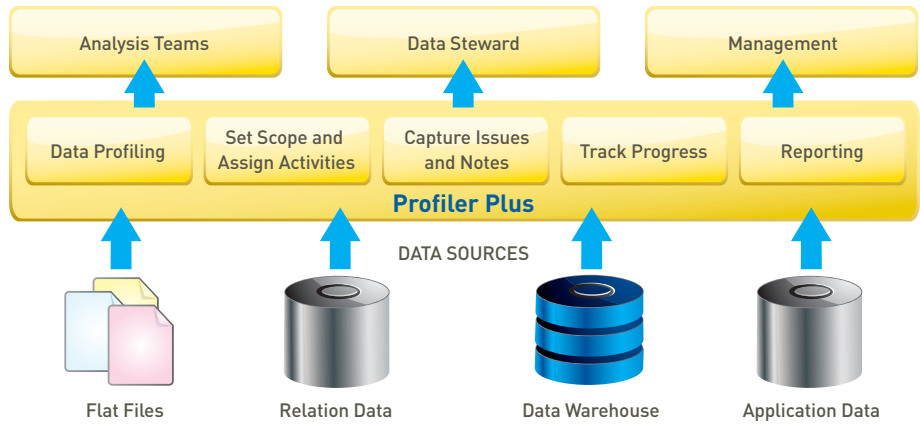
The profile wizard makes data analysis easy. Join, dependency and key analysis are also intuitive – making Spectrum Profiler Plus a powerful tool for both business and IT analysts.



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### PROFILER PLUS



Pitney Bowes Spectrum Profiler Plus Process

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### Analysis. Action. Performance.

With the Spectrum Profiler Plus you have the ability to rapidly and accurately understand the quality of your data and how it behaves. You can choose to use it as either a stand-alone solution, or part of a larger strategic initiative. Spectrum Profiler Plus supports a variety of activities, including:

- Major System Investments: Data issues often cause IT projects significant budgetary and time issues. Up-front, accurate analysis of your data significantly reduces the risks.
- Data Audits: Assess the quality of the data used to support your critical business applications and processes. Identify key areas where remedial actions will deliver tangible benefits to business performance.
- Data Migrations: Up-front, detailed analysis of the data to be migrated reduces iterative migration cycles and costly rework.
- Quality Rules: Create accurate rules to monitor the quality of your data.

### Manage Data Analysis Easily

With the key features of Spectrum Profiler Plus – discover and understand the quality of your data:

- Column Profiling – automatically capture data types, nulls, value ranges, patterns and more
- Join Testing – test the consistency of data across the tables and disparate systems
- Key and Dependency Testing – validate table keys and column relationships
- Integrated Analysis Management – create, view, and track data analysis activities in one convenient place
- Quick Deployment and Use – easy to implement and generates results fast
- Multi-user Platform – allows teams to create, view, and share analysis findings, simultaneously
- Reporting – export findings and data to HTML, Microsoft® Excel™, and .CSV formats

**TURN YOUR DATA INTO MORE PROFITABLE OPPORTUNITIES. FOR MORE INFORMATION ON SPECTRUM ENTERPRISE DATA QUALITY SOLUTIONS, CALL US TODAY OR VISIT OUR WEBSITES.**