

**Customer Information Management**

Financial Crimes and Compliance

Spectrum[®] Screener

Increase accuracy and efficiency with built-in entity resolution.

Bad data leads to bad matches. Yet, most screening platforms don't include data quality or entity resolution capabilities. Spectrum Screener is different. This modular screening solution improves the quality of your data before the matching starts. With better inputs, you'll gain more exact matches and reduce events. Integrated post-processing helps prioritize and streamline investigative activity. Fully auditable matching streamlines and accelerates compliance.

Reduce the noise in your screening process. Spectrum Screener combines unparalleled entity resolution with intensive list management. With its powerful screening engine and advanced tools for triage and investigative visualization, you'll avoid false negatives, reduce false positives, and resolve alerts faster.

Screening that works.

- Entity resolution
- List management
- Transparent screening
- Event triage
- Investigative visualization

Increase FCC-team productivity by up to 63 percent, or more¹.

Improve your data quality.

Built-in entity-resolution capabilities identify, standardize and integrate data of different sources and types right within your screening solution. Cleaned, consolidated negative-news and watch lists dramatically reduce duplications. You'll achieve more exact matching, greater compliance and fewer redundant alerts, resulting in increased productivity and savings.

Screen with confidence.

Unlike black-box screening solutions, Spectrum Screener is customer-configurable, so you can easily calibrate confidence levels to better manage risk. With extraordinary transparency, you'll understand exactly how matches are made, including when and how fuzzy matching is applied. You'll also gain quick, clear access to full data-lineage and audit trails.

Streamline investigations.

Built-in event triage assigns risk scores based on your rules and prioritizes alerts. Built-in case aggregation reduces duplicate efforts by your investigative team. Using investigative outcomes, Spectrum Screener applies machine learning to continually increase efficacy. You'll reduce the volume of false positives that reach your case management system and require investigators' time.

¹IDC study: The business value of entity resolution solutions for financial crimes and compliance operations, Sept 2017

Take a smarter approach to customer screening.

Think beyond the match.

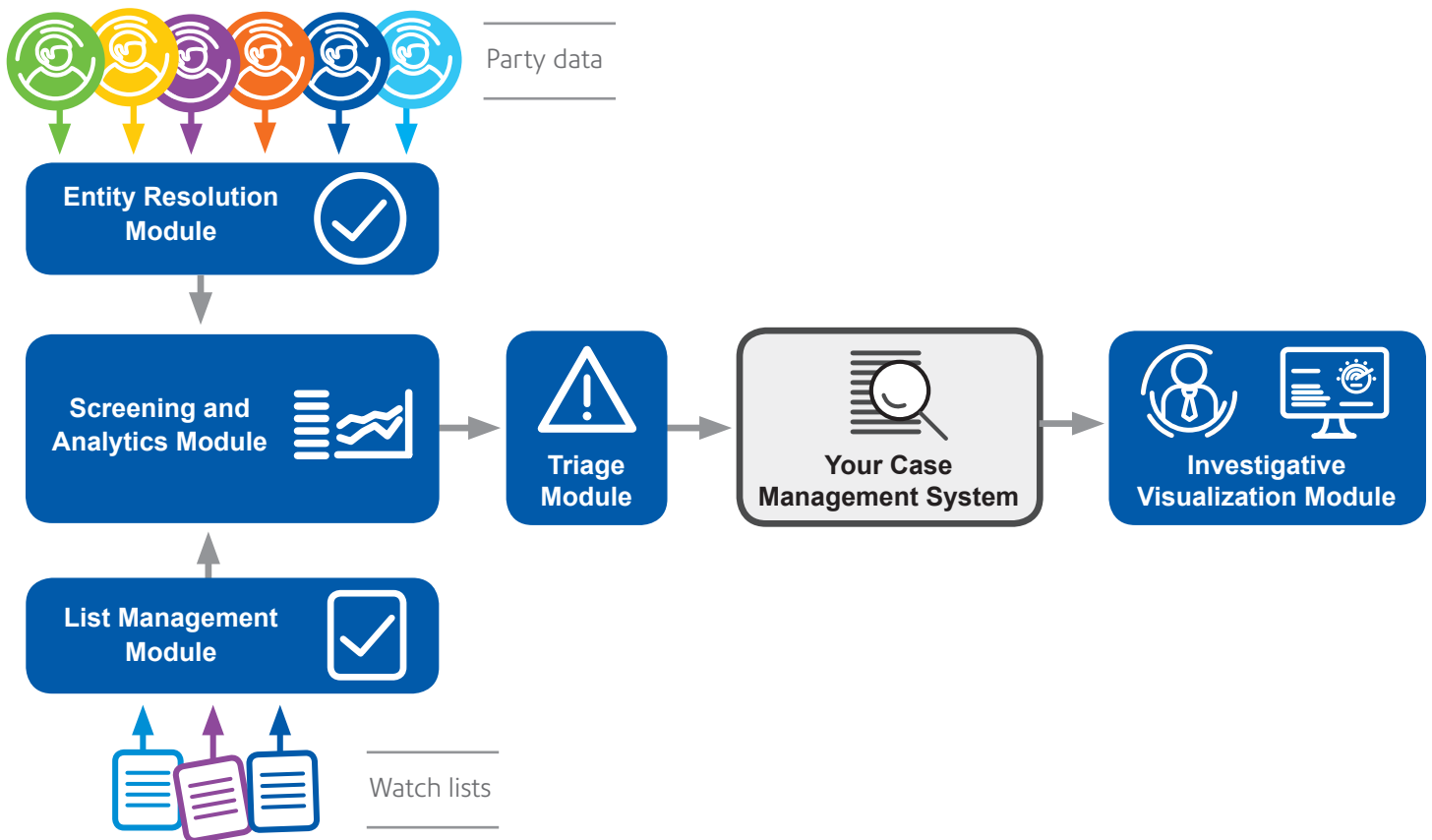
Regulatory requirements are constantly changing. Penalties for non-compliance can be massive. You can continue to screen against more lists and generate more alerts. However, current practices already produce vast numbers of false positives.

You need a screening solution that increases the quality of alerts, not just the quantity. Budget and staffing limitations demand greater process efficiencies. It's time to reconsider the screening process end-to-end.

Five distinct Spectrum® Screener modules introduce efficiencies before, during and after matching. Deploy these modules end-to-end, or easily integrate one or more with your existing infrastructure. Proven, trusted technology is behind each one, helping you to:

- Optimize data and lists.
- Run concurrent global and local matching.
- Improve match quality.
- Aggregate and prioritize cases.
- Increase regulatory transparency.
- More effectively manage risk.

Our screening modules integrate seamlessly with your current case management system, workflow, reporting and analytics to deliver rapid time-to-value with minimal disruption.



Five modules. One powerful solution.

Financial institutions asked Pitney Bowes to incorporate our industry-leading data quality capabilities into a screening engine. Spectrum® Screener delivers this and more.

Start with better inputs.

01 Entity Resolution Module



Reconcile customer data across any system, source or format.

- Normalize and standardize names and addresses.
- Account for name variants, gender and cultural differences.
- Enrich missing, misfielded or incorrect country codes.
- Enrich customer profiles.
- Produce a streamlined view for screening.

02 List Management Module



Reduce duplication and increase list quality.

- Automate list importing and archiving processes.
- Aggregate list entries from multiple data vendors.
- Enable global, local, centralized and/or distributed administration.
- Apply robust entity resolution across internal and external lists.
- Automatically assign Global Unique Identifiers (GUIDs) for efficient identification and matching.
- Produce a fully auditable, streamlined list for matching.

Screen seamlessly.

03 Screening and Analytics Module



Benefit from a fully-integrated matching engine.

- Custom-configure exact, fuzzy and attribute-approximation matching.
- Match parties (customers, counterparties, employees, vendors, and more) with list members and negative media candidates.
- Generate clear, easily accessible data lineage and audit trail.
- Transparently provide alert context to investigators.
- Produce a fully auditable, streamlined list for matching.

Streamline post-processing and event resolution.

04 Triage Module



Consolidate, auto-close and prioritize alerts.

- Introduce new efficiencies prior to case management.
- Automate closure and audit history of common alerts according to your rules.
- Apply artificial intelligence and machine learning for continuous improvement.
- Test and refine automated and manual alert thresholds.

05 Investigative Visualization Module



Give investigators the tools they need for more efficient compliance.

- User-friendly visualization capabilities let them:
- Visualize and edit party records.
 - Trace and document exactly how matches were made.
 - Communicate more effectively with regulators.
 - Provide feedback to KYC systems and processes.
 - Automatically launch reporting and exception processes.

Spectrum® Screener: Next-gen sanctions screening and watch-list filtering

Achieve more efficient compliance when you improve screening inputs, matches and outputs.

- **Agile technology approach** enables rapid adjustments for regulatory shifts, list updates and changes to data sources.
- **Global expertise** is built-in to deliver superior entity resolution and matching across countries and cultures.
- **Robust screening** handles lists of any type and format.
 - Watchlists
 - Sanctions
 - PEP/PEPR (family and known associates)
 - Internal white/blacklists, and more
- **Complete auditability** is achieved as each automated or manual action is captured and made reportable.
- **Process transparency** speeds case management, compliance and analytics.

**See Spectrum Screener at work.
Request a demo today.**

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