

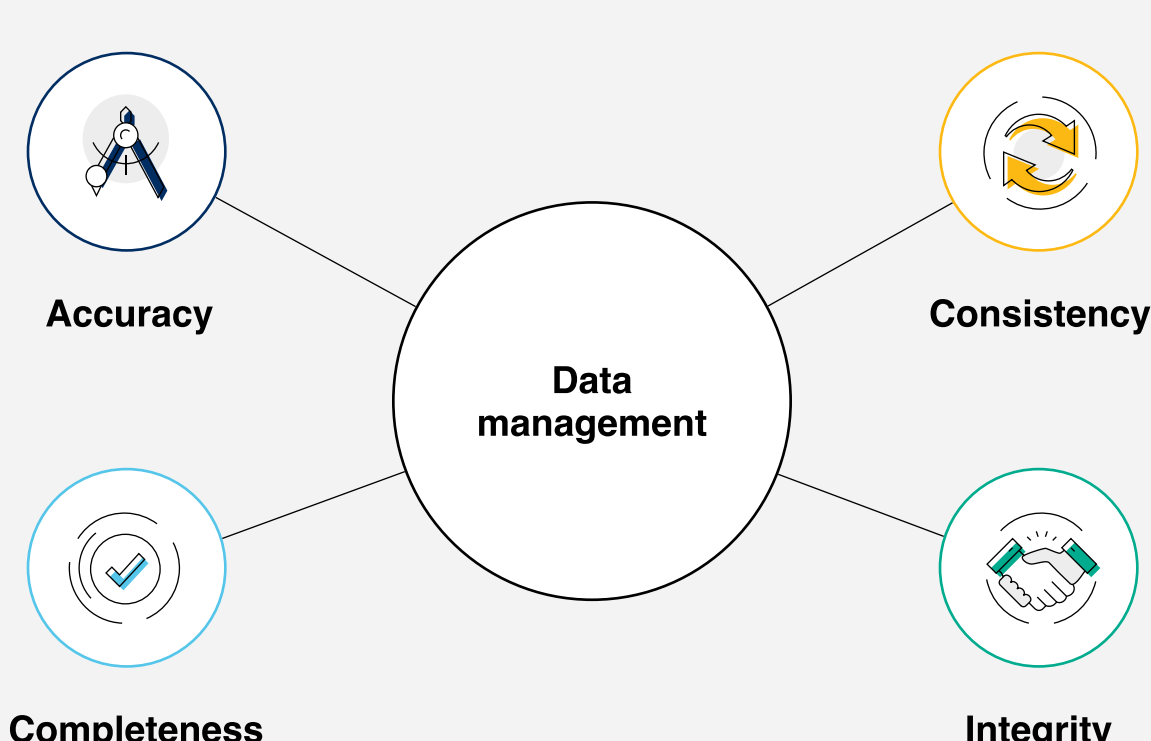


Disciplined financial crime data management **requires structure**

Data is the foundation of every successful financial crime system implementation. Overlooking seemingly minor imperfections or inconsistencies in that data could lead to downstream complications in system output and difficulties clearly conveying information to regulators.

More comprehensive monitoring and structure also bring increased transparency into your operations, empowering clearer and more confident communications with regulators.

Comprehensive ongoing data management is essential across four principles:



A comprehensive strategy includes specific considerations for each principle.



Accuracy confirms the effectiveness of data in the context of a financial crime system.

- Conductor information on cash transactions
- Future-dated transactions
- Country for international transactions
- Future-dated dates of birth
- Originator and beneficiary information for automated clearing house (ACH) and wires
- Orphaned customers and accounts



Consistency validates data quality across the entire data set and serves as the foundation for compliance.

- Customer data quality
- Address data quality
- Document data quality
- Account data quality
- Transaction data quality
- Country data quality (citizenship, address)



Completeness verifies all critical data elements are populated for rule and model performance.

- Party first and last names
- Sector codes
- Counter party information on transfers
- Transaction monitoring segments
- Originator, beneficiary, and intermediary info on ACH and wires
- Conductor on cash transactions



Integrity evaluates data relationships across the database and exposes orphaned records or fundamental issues in source data.

- Uniqueness checks
- Reverse referential integrity
- Special characters in primary key
- Referential integrity
- Null checks
- Domain values

More effectively quantify and communicate the factors that shape your data quality

Crowe Data Quality Monitor is a support platform that provides automated data measurement and evaluation. It can provide real-time insights and context to data, helping your team:

- ✓ Proactively identify root causes of data issues
- ✓ Quantify the impacts of data issues
- ✓ Deploy faster remediation actions
- ✓ Prioritize preventive measures

You can customize Crowe Data Quality Monitor with access libraries built around specific business cases, products, and processes.

See how Crowe Data Quality Monitor can help you use your data more effectively every day.

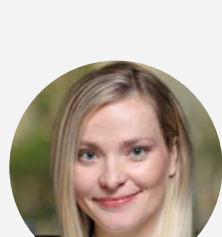


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