

SmartStream launches its second-generation AI data quality solution

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SmartStream Technologies, the financial Transaction Lifecycle Management (TLM[®]) solutions provider, announces SmartStream Air version 2, the latest artificial intelligence (AI) technology to transform data quality and reconciliation processes that would usually be measured in weeks and months, to just seconds. In addition, with cloud-based technology accessed via a new user interface it manages large volumes of data, in any format, to achieve even higher match rates.

SmartStream Air version 2 has been launched to enable organisations with a unique solution to instantly compare all types of data sets, regardless of format and complexity. The latest version features inbuilt observational

learning capabilities with a new AI technology called 'Affinity' – which automatically learns how records correlate to one another and can mimic and learn from actions made by a user. In just a few clicks, the AI establishes its own understanding of how records correlate and Affinity will assist the user to significantly reduce the time it takes for carrying out the matching of complex data sets. Ultra-fast matching results are delivered to the end-user with high-quality results.

This is the next-generation AI solution to be developed in the SmartStream Innovation Lab, and it delivers data quality and verification processes in an elastic cloud-based deployment model, using the latest technologies and digital friendly services. Customers are up and running straight-away and the solution can transform traditional data verification processes within seconds. Introducing Affinity as part of version two ensures any manually changed data matching activities get learnt and adopted for the algorithm's future use.

SmartStream Air version 2 carries the PCI-DSS label, which is the most recognised data security standard, and has been certified at the highest level of security standards when hosting digital payments data. SmartStream's solutions are also certified with SOC 1, SOC 2, SOC 3, attestation, and ISO 27001 and ISO 27002 standard. This ensures robust security controls across the whole organisation, including physical security, personnel security, fraud control mechanisms, IT & data security and data privacy.