

YANDREE

A RELIABLE DATA MIGRATION PARTNER

By Royce D'Souza

As enterprises continue to embark on their digital transformation journeys, part of the change involves migrating in-house applications, databases, and data from an individual data source to a holistic management system (like a DCIM for example). While this entire process offers enormous benefits, the process of migrating from legacy systems to modern information systems is not always smooth sailing. With many different teams involved in data center migration, information silos are bound to arise, since each team has its own “system,” naming conventions, as well as indexing. Data must be streamlined and enhanced before migrating to a new system; especially network information, which has a lot of granular data that must be adapted to the needs and conventions of any new system. This is where having a partner like yandree, which supports and excels in IT infrastructure data migration and management makes a real difference.

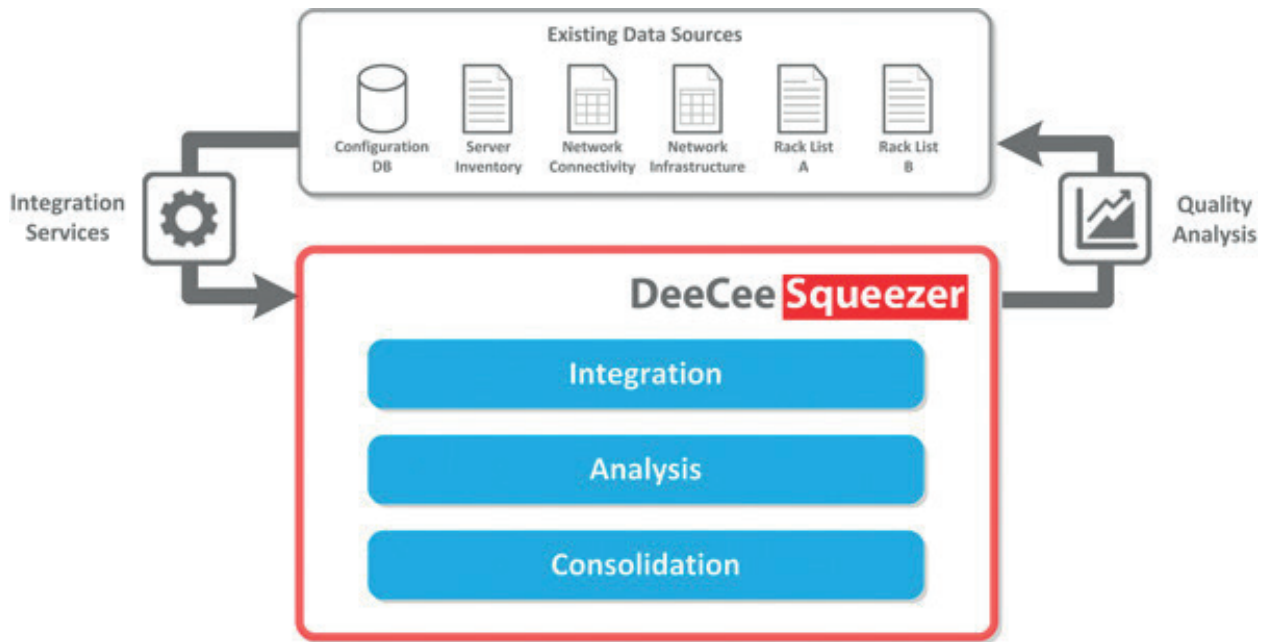
yandree offers innovative services that range from data services (data collection, consolidation, and migration), interface development, and workflow implementation to database management, and training and technical support. Andreas Gsell, CTO of



Andreas Gsell,
CTO



Alois Nöbauer,
Project Management



yandree, says, “We don’t sell software products but support companies that do so by seamlessly migrating the data from the old to the new systems. We are vendor-independent, and take the data migration and data quality responsibilities off of our client’s hand.” yandree’s consulting engineers draw on their extensive subject knowledge and ample experience—gained from over a decade of successful service delivery, project management, and customer support for international companies—to offer unparalleled services.

Any IT system is only as good as the data in it and yandree knows this. To ensure that during the migration quality is not compromised, yandree has developed special tools and processes that not only improve the value of the information but also make the migration process transparent and quick. One such tool is yandree’s data quality software, DeeCeeSqueezer, which standardises data across disciplines, and prepares it optimally for migration to a new system. The software integrates easily with distributed documentation approaches such as Excel sheets, asset management systems, and configuration management database via standardised interfaces.

Besides, yandree partners with a client as well as the client’s system providers to validate the available data with respect to completeness, accuracy, consistency and unambiguity in two unique ways. When the overall project responsibility lies with the project partner, yandree receives the raw data from the partner, consolidates it, and makes it

available to the customer (after a series of feedback loops) for integration into the project. Alternatively, yandree takes full responsibility of the entire project, guides the client across all the phases: system installation, pilot phase, adaptations, training, and data migration, as well as handles customer meetings with the partner to bring the data to the required quality level. As a result, the project partner does not have to assume any risks or delays regarding data provision.

To further elucidate the efficacy of yandree’s services, Gsell cites a case study of a German financial company. The client had a data center infrastructure of over 10,000 devices and 50,000 connections and wanted to migrate their in-house applications, databases, and data to a new system. yandree helped the firm with data analysis, quality assurance, and quality enhancement. “Additionally, we re-structured the data to meet the requirements of the new system, analysed new information from existing sources, and loaded all the data into the client’s target system,” adds Alois Nöbauer, Project Management at yandree.

Since its inception in 2012, yandree has assisted clients across North America, Europe, and Asia with their data migration challenges. Going forward, the firm intends to work with clients to advance the quality of their data. “We will continue to analyse the interaction between different data sources within a company on a higher level and scan enterprise processes for weaknesses regularly and provide recommendations for improvement,” concludes Gsell. **CA**