

Success Story | Company carve-out and SAP S/4HANA transformation

# Successful divestments with carve-out and migration projects

**Lanco achieves two complex transformation projects with Natuvion – on time and on budget**

Lanco had to separate two subsidiaries, Lanco Anpara Power Ltd. and Lanco Amarkantak, post a divestiture. These subsidiaries were operating on outdated SAP systems. Lanco engaged Natuvion and Neovatic Technologies for a swift and effective transition to the new SAP S/4HANA System on SAP's RISE platform. After the successful first transformation, Lanco enlisted Natuvion and Neovatic once more for the second carve-out and transformation of Lanco Amarkantak Power Ltd.

## Aging SAP systems brought up to date prior to divestment

Amid a corporate restructuring drive, Lanco, an Indian power and construction conglomerate, made the strategic decision in 2021 to transition its outdated SAP systems to SAP S/4HANA. Their initial objective was to modernize the SAP infrastructure of the Lanco Anpara Power subsidiary, separate it from the overall SAP environment, and prepare it for sale. Neovatic Technologies, Lanco's system integrator and a partner of Nativion in India, assessed the project and reached out to Nativion, a globally recognized expert in SAP and other migrations, known for its proficiency in complex carve-outs.

## Can-do attitude saves the day

After examining the project, specialists from Nativion's Asia Pacific and Japan (APJ) division noted that the ABAP and BASIS versions of SAP used by Lanco Anpara were outdated (7.01), no longer supported by SAP for several years. This limited the functionality of Nativion's DCS tool due to its age. Undeterred by this compatibility issue, the Nativion APJ team decided to create a more recent SAP shell (SAP Basis 740) and install Nativion DCS on it instead of the source system. They achieved this by adjusting their carve-out project template to extract all contents from the remote database. The Anpara SAP environment included SAP ECC6 on HP-UX with Oracle, a 1.6 TB production server database serving all company codes, and modules such as FICO, MM, SD, PP, PS, QM, PM, and HCM, with approximately 300 user licenses.

Furthermore, Nativion and Neovatic faced the challenge of Anpara's SAP hardware maintenance contract nearing expiration, necessitating the completion of the carve-out, system upgrade, and data transformation within a tight six-month timeframe.

### Hard Facts

**Company**

Lanco Group

**Headquarters**

Gurgaon, India

**Industry**

thermal power production

**Products & Services**

engineering, procurement and construction (EPC), power, solar, natural resources and infrastructure

**Website**

[www.lancogroup.com](http://www.lancogroup.com)

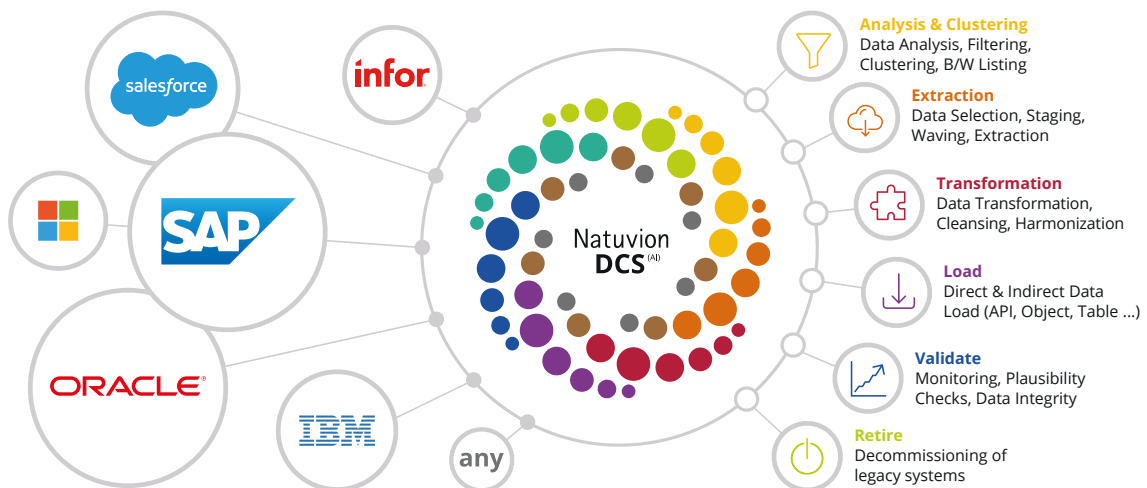
**Nativion Services**

Company code carve-out from an old SAP ECC system; brownfield transformation to S/4HANA private cloud

## Using DCS Analyze for analysis and DCS Migrate for selective deletion

Despite the additional step necessitated by the compatibility issue, Nativion efficiently and securely transferred the data to the temporary system. Subsequently, the team conducted a thorough analysis of Anpara's database using Nativion DCS Analyze. This tool provides comprehensive insights into the database or system landscape, enabling the team to understand the data before the transformation begins. DCS Analyze is a modular analysis toolbox with over 500 analyses. Following the DCS Analyze analysis, the team utilized DCS Migrate to remove any irrelevant data and records from the system, preparing it for the carve-out process. Specialists customized the selection criteria, extraction, and deletion rules of DCS Migrate to suit Anpara's specific system requirements.

## Nativion DCS: one tool, many possibilities



## Perfect teamwork: Nativion for the Carve-Out, Neovatic for the system upgrade

As Neovatic focused on implementing the SAP S/4HANA RISE private cloud, Nativion continued preparing for the final carve-out and data transformation. To address the challenge posed by the size of the SOFFCONTI table, the Nativion team worked on pre-populating it during the week leading up to the migration. This strategy enabled them to minimize downtime by only transferring delta records on the migration day, saving approximately 16 hours of work for both the team and the customer during the go-live weekend, despite encountering system limitations and connectivity issues. After two test cycles and one dress rehearsal, the new system successfully went live. Nativion also provided intensive assistance and support to the customer, particularly during the critical carve-out procedure.

## Happy customer – and a second project

Nativion APJ, alongside Neovatic Technology, impressed Lanco with their professionalism and the advanced Nativion tools utilized for data analysis, extraction, and transfer. In 2021, Lanco Anpara Power successfully transitioned to SAP S/4HANA RISE, meeting deadlines and staying within budget. This intricate project involved migrating to an intermediate system, analyzing data, carving out a company code from an outdated SAP ECC system, and finally converting to the S/4HANA private cloud. Subbu Pulakam, VP IT & SAP at Lanco, expressed his delight, praising the team's commitment to excellence, understanding of unique requirements, proactive problem-solving, and adherence to timelines. He commended each team member for their hard work, attention to detail, and willingness to exceed expectations.

Pulakam highlighted the technical proficiency and exceptional communication skills of Nativion and Neovatic, making collaboration a pleasure. He says: "From the initial stages of planning to the final implementation, the team has consistently demonstrated a commitment to excellence. The thorough understanding of our unique requirements and the proactive approach to problem-solving have ensured that the project was completed successfully and within the set timeline." He later added: "I would like to commend each member of the team for their hard work, attention to detail, and willingness to go above and beyond to deliver results that exceeded our expectations. The technical proficiency, coupled with the excellent communication skills, have made it a pleasure to collaborate with Nativion and Neovatic." Praise indeed!

Two years later, when Lanco sought a second carve-out and data transformation for Lanco Amarkantak, Subbu Pulakam naturally turned to Nativion and Neovatic for assistance.



## Experience expedited the second project

“The second project in 2023 was completed even faster than the first, due to the experience we’d gathered during the Anpara initiative,” notes Chris Schroefl, co-founder and Managing Director of Nativion APJ. “I’d like to give a shout-out to the Lanco team – they were great to work with and very responsive. We progressed fast with daily sprints and standups to ensure we all achieved each of the project milestones.” The two group companies, Anpara and Amarkantak, were acquired by other enterprises soon after the carve-out completion – a satisfactory conclusion to both initiatives.

Subbu Pulakam put his impression succinctly in a message received after the project completion: “I appreciate the flexibility and responsiveness to our evolving needs and the willingness to accommodate any changes or challenges that arose during the project. The adaptability and can-do attitude have been instrumental in overcoming obstacles and keeping the project on track. Thanks to the efforts of the whole team, we have achieved significant milestones and are well-positioned to capitalize on the benefits of the SAP carveout. That contribution has not gone unnoticed, and I want to express my gratitude for the hard work and dedication.”

**Do you also have a SAP S/4HANA transformation ahead of you? Contact us!**

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## About Lanco



As one of India's leading business entities, the Lanco Group has been driving growth in the domains of Engineering, Procurement and Construction (EPC), Power, Solar, Natural Resources and Infrastructure over the last two-and-a-half decades. Lanco became a listed entity in November 2006 following the Initial Public Offering of shares. Presently, the market capitalisation of the company is approximately

US\$ 2.28 billion. Lanco is fast emerging as one of the top three private sector power developers in India with 2,092 megawatts (MW) under operation, 7,153 MW under construction, and 11,070 MW of projects under development. With a team strength of around 7,000 people, Lanco, headquartered in Gurgaon close to New Delhi, has a pan India presence in strategic locations in 20 states in India and an expanding footprint in the emerging global markets. Currently, its international operations are located in Australia, China, Indonesia, Nepal, Singapore, Europe and the United States.

## About Neovatic Technologies



Neovatic is a fast-growing service provider in SAP consulting, offering a wide range of solutions in the areas of ERP solutions, Cloud technologies, Automation and Robotics. Their expert services include RoadMap & Strategy, Business Transformation, Green Field Implementations, Rollouts, Migrations, Support Maintenance and Process Automations.

## About Nativion



Nativion is a digital moving company. It does not transport tables, filing cabinets or chairs. Nativion moves business-critical data and processes from one technological platform to another both smoothly and cost-efficiently. This enables Nativion customers to always use data and processes on the most modern and innovative platforms. Typical Nativion „relocation services“ include data

migration, data transformation, data quality, data integration, data privacy, data security and data governance. Nativion's experts are supported in the transformation of data by Nativion DCS, a powerful software solution developed in-house. Nativion is a founding member of the SAP S/4HANA Selective Data Transition Engagement Community. Featuring in the Inc. 5000 and FT 1000 lists, the Nativion Group is one of the fastest growing software and IT consulting companies in Europe.



## Nativion Offices

### Germany

#### **Nativion GmbH**

Altrottstraße 31  
69190 Walldorf (Headquarter)

- Berlin
- Munich
- Leipzig

### Austria

#### **Nativion Austria GmbH**

- Vienna

### Switzerland

#### **Nativion Schweiz AG**

- Winterthur

### Slovakia

#### **Nativion Slovakia s.r.o.**

- Bratislava
- Zvolen
- Košice
- Žilina

### USA

#### **Nativion Americas Inc.**

- Miami (Florida)
- Malvern (Pennsylvania)

### Australia

#### **Nativion Australia & New Zealand Pty Ltd**

- Sydney

