Streamlining Product Data Management for Operational Efficiency

Challenge:

The client faced the complex task of managing and discontinuing over 800 outdated products. This required coordinating with 80 product owners and handling a backlog of more than 10,000 data entries, posing a substantial challenge to the client's operational efficiency.

Objective:

The objective was to obsolete over 800 products within six months across every enterprise system in the supply chain while ensuring 99% data accuracy and minimizing disruptions.

Industry: Healthcare

Approach:

To tackle this challenge, the client outsourced the project to AffinityCore, aiming for a time-saving and cost-effective solution. AffinityCore committed to completing the project within six months and ensured the elimination of human errors while maintaining high-quality standards throughout.

Implementation:

- **Training and Preparation:** The AffinityCore team conducted knowledge transfer sessions, completing business-specific training within two weeks. This covered data structures, business process workflows, and compliance requirements. A development server was set up for testing, reducing live system errors by 85%.
- **Execution:** After training, the AffinityCore team assumed the **Engineer Author Role** in the client's applications. A meticulous phased approach was deployed:
    - **Initial Batches:** Small-scale execution with an accuracy rate of 96% in the first two months.
    - **Scaled-up Targets:** Weekly cleansing targets increased, achieving a 30% efficiency boost in processing obsolete products.
    - **Closed-Loop Learning System:** Continuous adaptation through audits and feedback loops, reducing error rates to less than 1%.
- **Process Development:** A structured process ensured 99% data accuracy, with regular bi-weekly audits and performance tracking. This optimized the implementation process and reduced rework by 40%.
- **Completion:** The project was successfully completed six months ahead of the original one-year deadline, demonstrating the success of the collaborative approach and the team's precision.

Expertise Provided by AffinityCore:

- Project Management
- Data Management
- Process Optimization
- System Integration
- Regulatory Compliance

Results:

- **Product Management:** 800+ outdated products were successfully discontinued across all enterprise systems with 99% accuracy.
- **Cost Savings:** The initiative reduced internal workload by 60%, allowing the client to allocate resources to higher-priority tasks.
- **Time Savings:** The project was completed in just six months—50% faster than the one-year target.

- **Collaborative Success:** The structured implementation process and close collaboration ensured a 90% reduction in disruptions, maintaining seamless operations throughout.

Corporate Address

5830 Granite Pkwy
STE 100 - 219
Plano, TX 75024

Contact Us

469-275-1655
www.affinitycore.co
info@affinitycore.co