

Partner

Broan-Nutone

Revenue

- USD ~ \$500M

Location

- Wisconsin, USA

Industry

- High Tech/ Consumer Electronics

Solutions

- Oracle Product Hub Cloud
- Oracle Agile suite (Product Collaboration, Product Quality Management, and Product Governance and Compliance)

Summary

Manufacturer and distributor, Broan-NuTone (known for home ventilation products), partnered with Domain Systems to help define a business strategy and solution to break down information silos, improve collaboration and accelerate ECO/ECR turnaround.

The solution came in two-phases. First, the hybrid implementation of MDM and PLM applications (cloud and on-premises platforms). Second, integration of product record applications (MDM/PLM/WMS/ERP).

Challenges

- Marketing content silos (MS Excel, email, etc.)
- Engineering content silos (CAD vaults, shared drives, etc.)
- High cycle times, low visibility into Engineering Change Process
- Manual transcription of Item/BOM to ERP system

Results

- Improved item master creation, ERP integration by 50%
- Improved BOM creation, ERP integration by 80%
- Ease of Workflow Identification, Status, and Relationships
- Improved item visibility
- Reduced ECO errors
- Eliminated silos via integrated platform
- Locating and investigating information is easier



Benefits

- 9% faster Change Request approval
- Faster ECO and drawing release approvals
- Visibility to workflow and follow-up
- 9% faster CR to ECO turnaround
- 197 CR's submissions
- 301 ECO's
- 195 Released ECO's