



Falco SaaS - OPS

Smart OPS | Strong Outcomes



Falco ECM – Engineering Change Management

SKU Number Generation | Drawing Control | Zero Rework

Bring Engineering, Quality and Packaging into one platform – SKU Creation to Drawing Revision Management – with complete audit trail

What's Broken Today

- ❖ Decentralised Part Numbers and uncontrolled drawings
- ❖ No link between Engineering SKU and Sales SKU
- ❖ Unapproved drawings and tech spec causing quality problems

What Falco ECM Fixes

- ❖ Standardized SKU + Drawing Generation Engine
- ❖ Centralised Spec Masters + Revision Control
- ❖ Centralized Archive for past revisions

Core Modules & Features

SKU and Drawing Engine



- ❖ Create SKU via 20+ Masters
- ❖ Auto Generate Dimensioned Drawings
- ❖ Approval Flow for SKU + Drawings
- ❖ Auto-map SKU to packaging BOM
- ❖ Archive Old Revisions with full audit trail

Packaging BOM Control



- ❖ Digital Repository of Packaging Elements
- ❖ Link Packaging to each Engineering SKU
- ❖ Packaging BOM Revision and Approvals
- ❖ Real-time display of BOM at Packaging Stations

Engineering Change + Masters



- ❖ Centralized Control
 - ❖ Attributes + Specifications
 - ❖ Drawings
 - ❖ Packaging Template
- ❖ Centralized Approvals with traceability
- ❖ Revision Control
- ❖ Accessible across multiple location with authorization

Proven Impact



- ❖ SKU Count reduced from 18000 to 3500
- ❖ Drawings count reduced from 2200 to 450
- ❖ Zero Quality Failures due to specs mismatch
- ❖ 100% Packaging BOM Audit Trail
- ❖ Zero Shipment Rejections