



Falco SaaS - OPS

Smart OPS | Strong Outcomes



Falco DOIT – OEM Insight

Connected Machines. Smart Service. Happier Customers

DOIT empowers OEMs to offer next gen service, get real-time field insights, alerts, Value added dashboard for end customers, without any complex development



What 's Broken Today

- ❖ Warranty and Service team work blindly – no field telemetry
- ❖ Design changes rely of anecdotal service data
- ❖ Customers demand uptime but get reactive support



What Falco DOIT Enables

- ❖ Real-time data from machines installed at customer sites
- ❖ Condition based alerts – (temp, vibrations, overload, downtime)
- ❖ Predictive Triggers and End Customer facing Dashboards



Core Capabilities

Field Device Integration



- ❖ IoT Software embedded in OEM PLCs
- ❖ No hardware needed
- ❖ Connects thru existing network
- ❖ Handles 5000+ record hits per minute
- ❖ Repository of 7 million records across India and counting

Real-time Monitoring



- ❖ Live performance data
- ❖ Live production and downtime data
- ❖ Exception Alerts
- ❖ Data analytics and dashboards
- ❖ Daily production plan loading

Integration with SWAS



- ❖ Confirm machine installation
- ❖ Alerts in case of faults or alarms
- ❖ Link usage to AMC
- ❖ Support RCA and Usage graphs
- ❖ Remote diagnostics

End Customer View



- ❖ Daily Production analysis
- ❖ Downtime analysis
- ❖ Daily Operations Dashboards
- ❖ OEE and uptime computation
- ❖ Production Plan loading for each machine



Why DOIT Works

- ❖ Adds intelligence to After Sales Support (SWAS)
- ❖ Create Upsell Opportunities (Smart AMC, Digital Warranty)
- ❖ Proven Scale – Real-world Deployment working today.