

## eTurns TrackStock Case Study

83% Faster. Fully Traceable. Automatically Replenished. How Honeywell Modernized Point-of-use MRO Inventory Management.

### COMPANY **Honeywell**

**Minneapolis Aerospace Site Aerospace Manufacture**  
Minneapolis, Minnesota Fortune 100 | Founded 1906

**“eTurns was the only system we evaluated that could track expiration dates and lot numbers per part. That made our decision easy. Every feature is a huge upgrade over what we were using before.”** — Justin Krieger, Group Leader, Honeywell Minneapolis

**Honeywell’s Minneapolis aerospace site uses eTurns TrackStock to manage point-of-use MRO inventory across 40 locations — replacing decade-old legacy software with automated replenishment, full lot traceability, and role-based access control.**

### **The Problem Being Solved**

In aerospace manufacturing, indirect materials must be tracked with the same rigor as direct parts. When the system managing that inventory is decades old, the risk isn’t just inefficiency — it’s a compliance and security liability.

Honeywell’s Minneapolis site had relied on homegrown software built internally in the 1990s. As security vulnerabilities mounted and traceability requirements tightened, the team evaluated five vendors. Their requirements were clear: part number tracking, inventory consumption, transfers between areas, and — most critically — expiration date and lot number tracking per part.

**eTurns was the only vendor that could do all of it.**

### **How eTurns Works at Honeywell**

#### **Expiration Date & Lot Number Tracking**

- Tracks expiration dates and lot/batch numbers at the individual part level
- Meets aerospace traceability and quality compliance requirements
- Goods receipt slips attached at receiving for complete audit trails

#### **Point-of-use Inventory Consumption Tracking**

- Production leads track consumption at the point-of-use
- Consumption transaction time dropped from ~2 minutes to ~20 seconds — an 83% reduction
- Transfers between areas tracked in the same system

#### **Automated Reporting & Replenishment**

- Usage tracked automatically — no spreadsheets, no manual calculations
- Scheduled reports delivered daily and weekly without any manual effort
- Replenishment orders placed on time based on actual usage data, keeping production lines running

#### **Multi-Room Role-Based Access**

- 40 rooms and locations configured in eTurns
- Each group leader sees only their own inventory, preventing accidental consumption
- New leaders onboarded quickly with role assignments and room-level access

## Operational Benefits

### For the Supply & Warehouse Team

- Automated replenishment eliminates reactive, last-minute ordering
- Full historical data retained across all inventory receipts
- Goods receipt attachments provide instant traceability at receiving
- Visibility across all 40 rooms without manual reconciliation

### For Production Floor Leaders

- Time it took to track consumption cut from ~2 minutes to ~20 seconds per transaction
- No more manual spreadsheet work — usage data captured automatically
- Production lines stay up because orders arrive before shortages occur

---

**“Before eTurns, I had to manually pull up spreadsheets and do the math myself. Now eTurns does that for me. I have reports scheduled to come to me daily and weekly — it’s a huge time save.”**

---

**“Having eTurns track usage very closely allows me to get orders in on a timely basis so we’re not running into production areas being down.”**

---



## Why Honeywell Recommends eTurns

**“Every feature eTurns has is a huge upgrade over legacy software. From tracking orders and seeing usage data, to having customized reports at your fingertips — it’s been a very huge help in improving how I manage my time and making sure I’m getting orders in at the correct time.”**

— Justin Kreiger, Group Leader,  
Honeywell Minneapolis

## KEY TAKEAWAYS

- eTurns was the only solution to track expiration dates and lot numbers per part — critical for aerospace compliance
- Inventory consumption transaction time dropped 83%, from ~2 minutes to ~20 seconds
- Automated reporting replaced all manual spreadsheet tracking
- Role-based access across 40 rooms eliminates error and confusion
- Data-driven replenishment keeps production lines running

