

# Safety Oversight in PBO (Rasid)



**01** Event Occurrence

An incident or situation that requires evaluation occurs during flight operations.

03 Recording

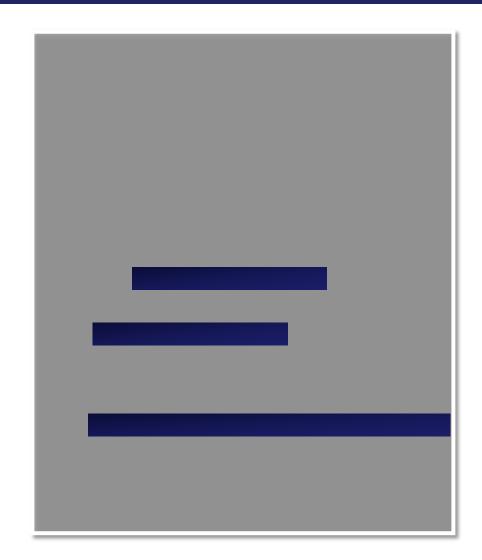
Evaluation results are documented in a centralized database for future reference.

02 Evaluation

Safety team assesses the event, focusing on risk and considering the pilot performance for decisionmaking.

04 Historical Analysis

Past performance data is reviewed when new events involve the same pilot.

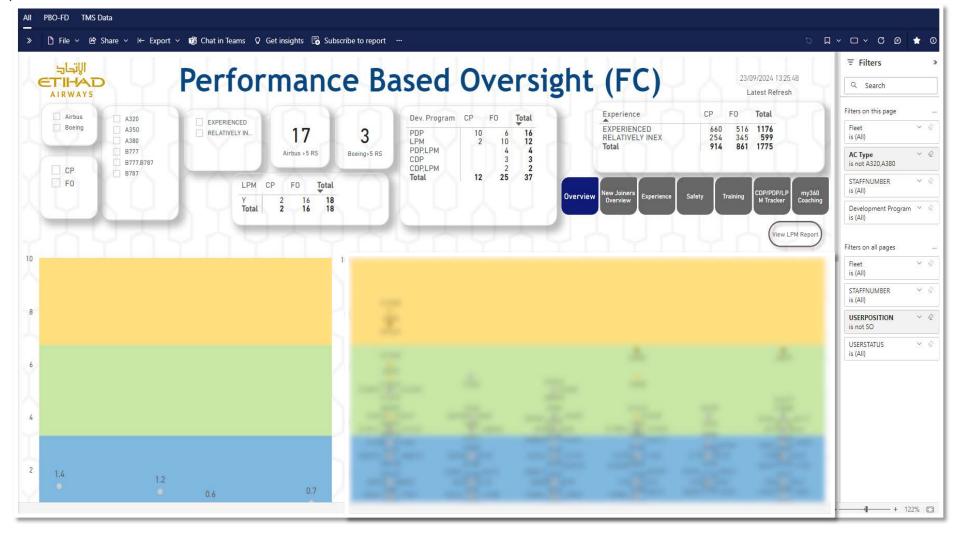


# Performance Based Oversight



PBO is a crucial tool for quick analysis of pilot performance. It provides rapid insights for decision-making in flight operations. This system helps determine if intervention or additional

training is necessary.



# Key Components of PBO







#### 1. Data Collection

Gathering performance metrics from various aspects, experience, flight Safety and training.



### 2. Analysis

Interpreting data to identify trends and areas of concern.



## 3. Decision Making

Using insights to determine appropriate actions for pilot improvement.



### 4. Implementation

Executing decided actions, such normal review, additional training or interventions.

# Training Records: Key to Performance Insight



## **Comprehensive Performance View**

Training records provide a holistic picture of a pilot's capabilities and progress over time.

# **Correlation Analysis**

Safety departments can identify links between training performance and operational incidents

## **Targeted Improvement**

Insights from training records guide personalized development plans for pilots

## PBO BENEFITS



### **Experience Integration**

Pilot experience levels are considered.

### **Crew Composition**

Ensures balanced crew pairings by considering individual performance levels.

### **Risk Mitigation**

Prevents scheduling of multiple low-performing crew members on the same flight.

### **Continuous Improvement**

Facilitates targeted training and mentoring based on experience-adjusted performance metrics.

# Benefits of PBO in Flight Safety





Proactive identification and mitigation of potential risks



### **Targeted Training**

Personalized development plans based on individual performance data.



### **Operational Efficiency**

Optimized crew scheduling and resource allocation.



#### **Continuous Improvement**

Data-driven approach to elevating overall flight operations standards.



