## Oversell Protection

**Overbook with confidence, protecting both passengers and profits**

### Problem

In uncertain times, airlines must have the flexibility to overbook flights, but the current resolution processes are inefficient.

### Solution

Overbook flights safely, efficiently and confidently by fully automating the flight resolution process.

### How it works

1. **Detect situation**
   - Volantio’s Yana platform automatically detects flights where the booked capacity is greater than the physical capacity of the aircraft, and suitable alternatives with available capacity.

2. **Solicit volunteers**
   - Yana automatically solicits and prioritizes volunteers willing to rebook. Volantio’s proprietary machine learning system, GreenLeaf, chooses the optimal compensation amounts and specific flight alternatives.

3. **Rebook passengers**
   - Yana automatically rebooks volunteers onto alternative flights and processes compensation, until the oversold flight is resolved. Data is fed back to GreenLeaf enabling continuous optimization.

### Why it’s valuable?

- **Stress Free & Cost Effective**
  - Yana is fully automated and self optimizing, eliminating stress and costs on call centers, front-line staff and customers.

- **Profit Optimal**
  - In times of volatile demand and constrained capacity, oversell protection lets airlines continue to overbook confidently by de-risking the resolution process.

- **Versatile & Adaptive**
  - Yana, powered by GreenLeaf, adapts in real time as the number of needed seats changes, adjusting offer amounts and flight alternatives to maximize success.