



Upcycling & Asset Manager: a customer perspective

Patrik Stranz Business Owner

Business Owner aircrafttag.com







HOW IT STARTED

- 2 airline captains
- Brainstorming during sports
- Months of testing and prototypes
- Samples
- Austrian B767
 - First upcycling project was a plane we flew ourselves











HOW DOES AN AIRCRAFT FIT ON A KEYCHAIN?





STEPS IN THE UPCYCLING PROCESS

- Material acquisition (MRO SmartHub)
- Transport
- Separating skin from stringers
- Cutting final shapes
- Grinding
- Cleaning
- Laser engraving
- Cleaning
- Packaging







CUTTING THE FUSELAGE

We cut as much as possible on the teardown site.

Avoids unnecessary shipping







CUTTING THE FUSELAGE

If not possible on site, fuselage cuts are brought to Vienna.







CUTTING THE FUSELAGE

Finally cut in panels between the airplane stringers





CUTTING THE SHAPE

With a waterjet we cut the fuselage into the famous and unique aircrafttag shape.











CLEANING, SANDING

Each aircrafttag is sanded and cleaned by hand to guarantee the highest quality.





Engraving

With our high-performance laser, we engrave the most important airplane stats and information on the frontside.











PACKAGING

Each aircrafttag is mounted on a cardboard. On the backside you find even more details about the specific airplane.







PACKAGING

Each aircrafttag glass coaster comes in a fine box.

Even the packaging is produced CO2 neutral locally.

3rd MRO SMARTHUB FORUM
OCTOBER 22, 2024





Sustainability









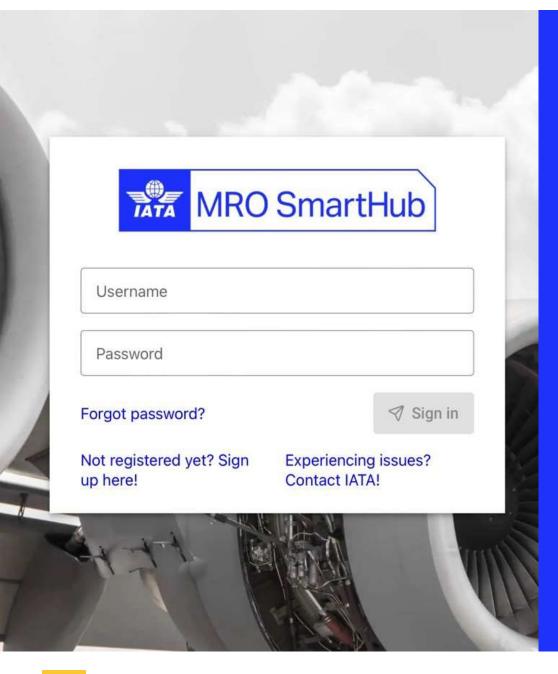


HARDSHIPS

- Material acquisition
- Solution IATA MRO SmartHub
- Logistics
- Cutting of the parts
 - Colorful
 - Registration
 - Flag





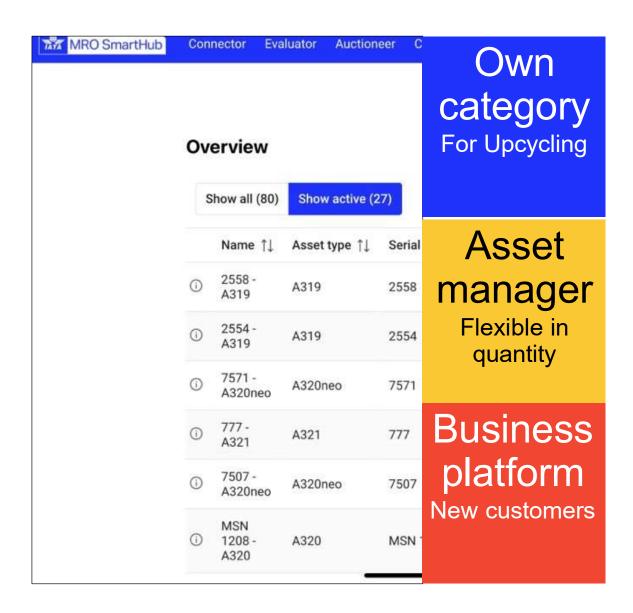


IATA MRO SmartHub OUR SALVATION

- Realistic market value
- Timesaving fuselage acquisition
- Permanent availability of suitable airplanes
- Easy bidding





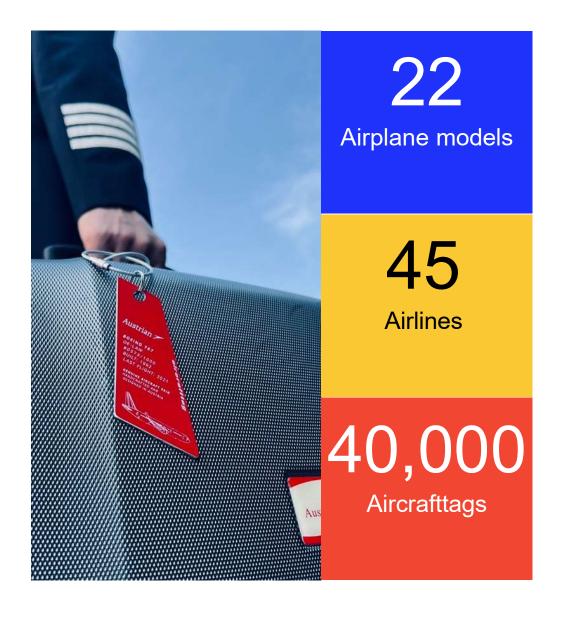


How we use MRO SmartHub









Wide range of airplanes

Airbus A310 A318, A319, A320, A321, A330, A340

Boeing B727,B737, B747, B757,

B767, B777

McDonnell Douglas

Hawker Siddeley

ATR

BAe 146

Embraer

Super Guppy

Gulfstream

Beechcraft

Bombardier









Our products

KEYCHAIN LUGGAGE TAG





Glass coaster

95mm x 95mm
Anti-skid backside
Or simply use it as collectible











Custom design

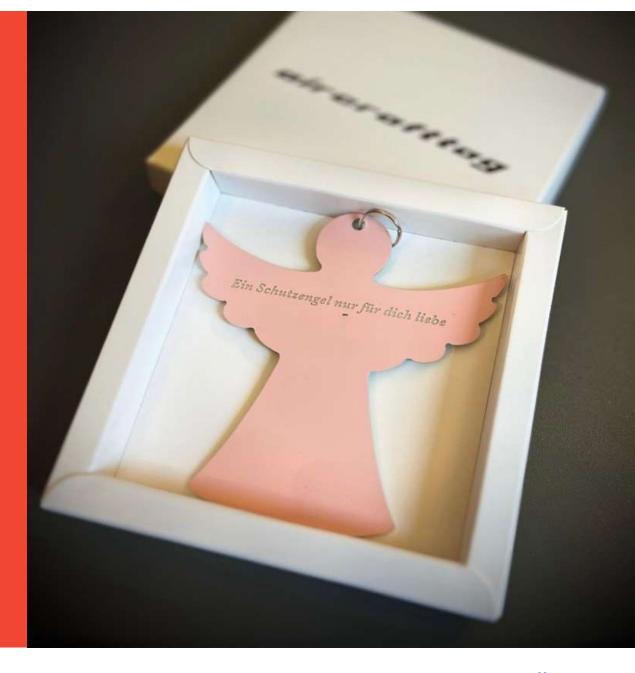
Invitation cards
Business cards





Custom design

Personal presents











Personalization

The backside can be engraved with names, company logos or QR codes.





Our customers B2C

Collectors
Aviation enthusiasts
Airline employees





Our customers B2B

Airlines
MROs
Museum (Vienna airport)
Simulator operators
Training organizations
Worldwide retail shop network
IATA/Opremic





Thank you!





