Airlines Need a Way to Further Prioritize Transfer Baggage

TRANSTAG

- Increases the percentage of on-time transfer luggage and decreases the percentage of lost transfer luggage.
- Allows transfer luggage to be prioritized while decreasing the percentage of human error.
- Team Pro-motion has determined that the use of colored tags will allow for airport employees to easily identify priority transfer baggage

TRANSTAG™
THE NUMBERS

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<th>5 cents per bag</th>
<th>70% increase in system accuracy</th>
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<td>That's 50,000 new happy passengers a year (NY/NJ)</td>
<td>Could save up to $3300 per passenger</td>
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Bags Lost Per Year
26 million

Bags Delayed or Mishandled
8 out of 1000

Of All Delayed/Missing Luggage Occurs From Transfer Mishandling
45-49%

WHAT IS THE ACRP?
The Airport Cooperative Research Program (ACRP) is sponsoring a national competition that engages students in addressing issues relating to airports and the National Airspace System. This competition challenges individuals and teams to consider innovative approaches related to these challenges. Submitters design innovative solutions that focus on addressing airport issues and constraints; attempting to enhance the management, safety, capacity, and efficiency of the nation's airports.

"Transtag, bag on time, for half a dime."
A PRIORITIZATION OF DOMESTIC TRANSFER BAGGAGE

TEAM PRO-MOTION
SCHOOL OF SYSTEMS AND ENTERPRISES

REFERENCES AND ACKNOWLEDGEMENTS

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www.stevens.edu/expo