

TICKET ON AUTOPROCESSOR CONVERTED FROM PDF/PAPER TO UPGRADED

**Ticket Listed
On Rex System**

**UPGRADED/
AutoProcessor Integration**
Method: RexCreate
Param: TicketGroup

UPGRADED API
Method: CreateTicket
Param: Metadata

**UPGRADED SYSTEM
Posts On Blockchain**

- 1 On ticket creation, AutoProcessor calls the UPGRADED API RexCreate method with the TicketGroup ID as a parameter
- 2 The UPGRADED API pulls the ticket data from the AutoProcessor API and normalizes the schema to UPGRADED as Metadata, which can be passed to the native CreateTicket method.
- 3 UPGRADED CreateTicket generates the ticket in the registry and posts to the blockchain.
- 4 The blockchain confirms creation and returns a TicketID, assigning ownership to AutoProcessor. The TicketID should be returned back to the Rex system in lieu of the barcode.



UPGRADED TICKET TRANSFERRED THROUGH AUTOPROCESSOR TRANSACTION

**Ticket Sold
On Rex System**

UPGRADED API
Method: TarnferTicket
Param: TicketID +
destination address

**UPGRADED SYSTEM
notifications**

- 1** On ticket sale, AutoProcessor calls the UPGRADED API transfer API with the UPGRADED TicketID and destination e-mail address.
- 2** The UPGRADED API confirms AutoProcessor's authority as owner of the ticket & transfer eligibility and registers on Blockchain.
NOTE: Eventually, with some tickets, transaction details will need to be delivered to confirm compliance with price floors/ceilings.
- 3** Upon transfer, an automated e-mail notification is sent to the recipient with instructions on how to access the tickets. Confirmation of the transaction should also confirm removal tickets of tickets from AutoProcessor marketplace.

