# Travel and Expense Management FIBF

Use Case 100.TRT.L1.01 Domestic Trip with Date Change

# Version History

Version	Date	Change Description	Author of Change
1.1	3/16/2018	Revised to address GSA feedback	MITRE
1.2	4/6/2018	Revised to address GSA feedback and incorporate revised business capabilities	MITRE
1.3	2/21/2020	Changed "transportation carrier" to "transportation provider"	MITRE

#### Use Case 100.TRT.L1.01 Domestic Trip with Date Change

End-to-End Business Process: 100. Book to Reimburse

#### **Business Scenario(s) Covered**

- L1.1 Domestic Travel
- L1.17 Trip Date Change
- L1.19 Traveler with Travel Card

#### **Business Actor(s)**:

Traveler, Approver(s), Travel Management Center (TMC), Finance Office

#### **Synopsis**

Travel dates and the travel location are identified for a domestic Temporary Duty (TDY) trip, and itinerary options are searched. Reservations are made using a Government travel card and Government-wide travel program (e.g., City-Pair Program), and reservation information is checked for compliance with no issues identified. The reservation and passenger name record (PNR) information is provided with the ticketing date. A travel authorization is prepared, and the information is checked for compliance with no issues identified. The travel authorization is submitted, routed, reviewed, and approved by appropriate parties. Before the ticket is issued, the traveler is informed that the event that he/she was planning to attend was postponed by a week. Trip date changes are identified, and reservations are revised. The revised reservation and PNR information is provided, including the updated ticketing date. An amended travel authorization reflecting the new travel dates and reservation information is prepared. The amended travel authorization information is checked for compliance with no issues identified. The amended travel authorization is submitted, routed, reviewed, and approved by appropriate parties. The ticket is issued on the updated ticketing date established by the PNR, and the trip itinerary is generated and provided. After the trip is completed, a travel voucher is prepared, and the information is checked for compliance with no issues identified. The voucher is submitted, routed, reviewed, and approved by appropriate parties. A payment request is submitted, identifying amounts to be paid to the Government travel card company and the traveler. Disbursement of the payment is made and confirmed, and the voucher is marked paid. Trip documentation is maintained for record retention purposes.

#### **Assumptions and Dependencies**

- 1. There is no presumption as to which events are executed by which business actor.
- 2. There is no presumption as to which events are automated, semi-automated, or manual.
- 3. There may or may not be automated (near/real-time or batch) interfaces between service areas/functions/activities and between provider solutions/systems.
- 4. All predecessor events required to trigger the Initiating Event have been completed.
- 5. Travel budget has been established.
- 6. A travel personnel profile has been set up for the traveler.
- 7. A Government travel card has been issued to the traveler.
- 8. The travel documents associated with the trip are not selected for audit.

#### **Initiating Event**

A Government employee is requested to travel to a domestic location for mission support purposes.

турі	ical Flow of Events						
#	TRT Event	Non-TRT Event	Input(s)	Output(s) / Outcome(s)			
1	<ul> <li>a. Identify trip dates, official station/residence location, Temporary Duty (TDY) location, and trip purpose</li> <li>b. Document demographic information and preferences from travel personnel profile</li> <li>c. Search for information on available transportation, lodging, and rental car options</li> <li>(TRT.010.020 Travel Reservation Assistance and Processing)</li> </ul>		<ul> <li>Travel personnel profile information</li> <li>Trip date, location, and trip purpose information</li> <li>Transportation, lodging, and rental car search information</li> <li>Government-wide and approved agency-specific travel policies</li> <li>Government-wide travel programs</li> </ul>	<ul> <li>Available Government- negotiated and non- Government-negotiated transportation provider schedule and fare, and lodging and rental car options and pricing</li> <li>Per diem rates for lodging</li> </ul>			
2	<ul> <li>a. Receive available Government-negotiated and non-Government-negotiated transportation provider schedule and fare, and lodging and rental car options and pricing</li> <li>b. Select transportation provider, lodging and rental car reservations from available options</li> <li>c. Evaluate travel reservation information for completeness, errors, and compliance with passenger name record (PNR) documentary guidelines and policy; and record results with no issues identified</li> <li>d. Establish and provide validated reservation and PNR information with ticketing date</li> <li>e. Provide traveler reservation information (TRT.010.020 Travel Reservation Assistance and Processing)</li> </ul>		<ul> <li>Available Government-negotiated and non-Government-negotiated transportation provider schedule and fare, and lodging and rental car options and pricing</li> <li>Per diem rates for lodging</li> <li>Government-wide and approved agency-specific travel policy and associated compliance checks</li> <li>PNR documentary guidelines</li> </ul>	<ul> <li>Validated reservation/ PNR information with ticketing date</li> <li>Traveler reservation information</li> </ul>			

#	TRT Event	Non-TRT Event	Input(s)	Output(s) / Outcome(s)
3	<ul> <li>a. Receive and document validated reservation/PNR information for travel authorization</li> <li>b. Document trip purpose, official station/residence location, TDY location, and expected departure and return dates</li> <li>c. Document demographic, agency, contact, and payment information from travel personnel profile</li> <li>d. Determine and document estimated meals and incidental expenses (M&amp;IE) per diem</li> <li>e. Document estimated lodging expenses</li> <li>f. Document estimated transportation provider fare and rental car expense</li> <li>g. Determine and document miscellaneous and other expenses, including taxi fares to and from the airport</li> <li>h. Document Government travel card as payment method for airfare and lodging, and payment method(s) for other expenses</li> <li>i. Determine and document planned lines of accounting (LOA) code(s) from travel personnel profile and/or other available codes, document allocation, and determine dollar amounts for each code</li> </ul>		<ul> <li>Validated reservation/ PNR information</li> <li>Travel personnel profile information</li> <li>Per diem rates</li> <li>Historical/default miscellaneous and other expense information</li> <li>Available LOA code(s)</li> <li>Government-wide and approved agency-specific travel policy and associated compliance checks</li> <li>List of approvers</li> </ul>	Submitted travel authorization
	<ul> <li>j. Evaluate travel authorization information for completeness, errors, and compliance with policy; and record results with no issues identified</li> </ul>			
	k. Document traveler signature, and submit and route travel authorization for review by appropriate parties			
	(TRT.010.030 Temporary Duty [TDY] and Local Travel Authorization Processing)			

	ai Flow of Events			
#	TRT Event	Non-TRT Event	Input(s)	Output(s) / Outcome(s)
4	<ul> <li>a. Receive submitted travel authorization</li> <li>b. Evaluate travel authorization information to verify travel is necessary/mission essential, compliant with applicable regulations and policies, including documentation requirements, and references appropriate budget resources; and record results with no issues identified</li> <li>c. Request funds availability check for obligation (TRT.010.030 Temporary Duty [TDY] and Local Travel Authorization Processing)</li> </ul>		<ul> <li>Submitted travel authorization</li> <li>Government-wide and approved agency-specific travel policy and associated compliance checks</li> </ul>	Request for funds availability check for obligation
5		<ul> <li>a. Receive and process request for funds availability check for obligation</li> <li>b. Provide response to funds availability check for obligation</li> <li>(FFM.010.020 Funds Allocation and Control)</li> </ul>	Request for funds availability check for obligation	Funds availability     response for obligation
6	<ul> <li>a. Receive funds availability response for obligation</li> <li>b. Approve and sign travel authorization</li> <li>c. Notify traveler of travel authorization approval</li> <li>d. Request funds obligation for travel authorization</li> <li>(TRT.010.030 Temporary Duty [TDY] and Local Travel Authorization Processing)</li> </ul>		<ul> <li>Submitted travel authorization</li> <li>Funds availability response for obligation</li> </ul>	<ul> <li>Approved travel authorization</li> <li>Traveler notification of approval</li> <li>Funds obligation request for travel authorization</li> </ul>

Typic	Typical Flow of Events					
#	TRT Event	Non-TRT Event	Input(s)	Output(s) / Outcome(s)		
7		<ul> <li>a. Receive funds obligation request for travel authorization</li> <li>b. Obligate funds for travel authorization</li> <li>c. Provide funds obligation confirmation</li> <li>(FFM.030.020 Obligation Management)</li> </ul>	Funds obligation request for travel authorization	<ul> <li>Appropriate general ledger entries created with reference to source information</li> <li>Funds obligation confirmation</li> </ul>		
8	<ul> <li>a. Receive funds obligation confirmation</li> <li>b. Update travel authorization with obligation confirmation</li> <li>(TRT.010.030 Temporary Duty [TDY] and Local Travel Authorization Processing)</li> </ul>		Funds obligation confirmation	Updated travel authorization with obligation confirmation		

#	TRT Event	Non-TRT Event	Input(s)	Output(s) / Outcome(s)
	a. Identify updated trip dates to change existing reservations b. Retrieve existing reservation/PNR information c. Search based on updated trip dates and receive available Government-negotiated and non-Government-negotiated transportation provider schedule and fare, and lodging and rental car options and pricing d. Select updated transportation provider, lodging, and rental car reservations from available options to change reservation e. Evaluate updated travel reservation information for completeness, errors, and compliance with passenger name record (PNR) documentary guidelines and policy; and record results with no issues identified f. Establish and provide validated updated reservation and PNR information with updated ticketing date, if applicable g. Provide traveler updated reservation information (TRT.010.020 Travel Reservation Assistance and Processing)		<ul> <li>Travel personnel profile information</li> <li>Existing reservation/PNR information</li> <li>Updated trip dates</li> <li>Available Government-negotiated and non-Government-negotiated transportation provider schedule and fare, and lodging and rental car reservation options and pricing</li> <li>Per diem rates for lodging</li> <li>Government-wide and approved agency-specific travel policy and associated compliance checks</li> </ul>	<ul> <li>Validated updated reservation/PNR information with updated ticketing date, if applicable</li> <li>Traveler updated reservation information</li> </ul>

#	TRT Event	Non-TRT Event	Input(s)	Output(s) / Outcome(s)
10	a. Retrieve existing travel authorization information b. Change travel authorization information (e.g., travel dates, per diem) c. Update and document estimated expenses and other information based on changes d. Update dollar amounts for planned LOA code(s) based on travel authorization changes e. Evaluate amended travel authorization information for completeness, errors, and compliance with policy; and record results with no issues identified f. Document traveler signature, and submit and route amended travel authorization for review by appropriate parties (TRT.010.030 Temporary Duty [TDY] and Local Travel Authorization Processing)	Non-IKI Event	<ul> <li>Approved travel authorization</li> <li>Validated updated reservation/PNR information with updated ticketing date, if applicable</li> <li>Per diem rates</li> <li>Historical/default miscellaneous and other expense information</li> <li>Available LOA code(s)</li> <li>Government-wide and approved agency-specific travel policy and associated compliance checks</li> <li>List of approvers</li> </ul>	Submitted amended travel authorization
11	<ul> <li>a. Receive submitted amended travel authorization</li> <li>b. Evaluate amended travel authorization information to verify travel is necessary/mission essential, compliant with applicable regulations and policies, including documentation requirements, and references appropriate budget resource; and record results with no issues identified</li> <li>c. Request funds availability check for updated obligation</li> <li>(TRT.010.030 Temporary Duty [TDY] and Local Travel Authorization Processing)</li> </ul>		<ul> <li>Submitted amended travel authorization</li> <li>Government-wide and approved agency-specific travel policy and associated compliance checks</li> </ul>	Request for funds availability check for updated obligation

#### Typical Flow of Events Output(s) / Outcome(s) **TRT Event** Non-TRT Event Input(s) 12 a. Receive and process Request for funds Response to funds request for funds availability check for availability check for availability check for updated obligation updated obligation updated obligation b. Provide response to funds availability check for updated obligation (FFM.010.020 Funds Allocation and Control) a. Receive response to funds availability check for 13 Submitted amended Approved amended updated obligation travel authorization travel authorization b. Approve and sign amended travel authorization Response to funds Traveler notification of availability check for c. Notify traveler of amended travel authorization approval updated obligation approval Funds obligation update d. Request funds obligation update for amended request for amended travel authorization travel authorization (TRT.010.030 Temporary Duty [TDY] and Local Travel Authorization Processing) 14 a. Receive funds obligation Funds obligation update Appropriate general

update request for

b. Update funds obligation

for amended travel

amended travel

authorization

authorizationc. Provide updated funds obligation confirmation

(FFM.030.020 Obligation

Management)

request for amended

travel authorization

ledger entries updated

information

confirmation

with reference to source

Updated funds obligation

#	TRT Event	Non-TRT Event	Input(s)	Output(s) / Outcome(s)
15	Receive updated funds obligation confirmation     Update amended travel authorization with obligation     (TRT.010.030 Temporary Duty [TDY] and Local Travel Authorization Processing)		Updated funds obligation confirmation	Updated amended travel authorization with obligation confirmation
16	<ul> <li>a. Receive amended travel authorization approval and notification to issue traveler ticket</li> <li>b. Evaluate ticket information for completeness, errors, and compliance with ticketing documentary guidelines and policy; and record results with no issues identified</li> <li>c. Issue traveler ticket</li> <li>d. Generate and provide trip itinerary</li> <li>(TRT.010.040 Travel Ticketing)</li> </ul>		<ul> <li>Approved amended travel authorization</li> <li>Validated updated reservation/PNR information with updated ticketing date, if applicable</li> <li>Ticketing documentary guidelines</li> </ul>	<ul> <li>Issued traveler ticket</li> <li>Trip itinerary</li> </ul>

Ty	pical	Flow	of E	vents

#	TRT Event	Non-TRT Event	Input(s)	Output(s) / Outcome(s)
17	<ul> <li>a. Retrieve amended travel authorization information to include in travel voucher</li> <li>b. Verify and update M&amp;IE per diem, lodging expenses, transportation provider fare, rental car, and other expenses, including taxi fares to and from the airport</li> <li>c. Verify and update payment method(s)</li> <li>d. Document receipts for expenses</li> <li>e. Verify and update appropriate LOA code(s) from travel personnel profile and/or other available codes, document allocation, and determine dollar amounts for each code</li> <li>f. Evaluate voucher and supporting documentation for completeness, errors, and compliance with policy; and record results with no issues identified</li> <li>g. Document traveler signature, and submit and route voucher with supporting documentation for review by appropriate parties</li> <li>(TRT.010.060 Temporary Duty [TDY] and Local Travel Voucher Processing and Audit)</li> </ul>		<ul> <li>Approved amended travel authorization</li> <li>Per diem rates</li> <li>Issued ticket information</li> <li>Receipts for expenses</li> <li>Available LOA code(s)</li> <li>Government-wide and approved agency-specific travel policy and associated compliance checks</li> <li>Travel personnel profile information</li> <li>List of approvers</li> </ul>	Submitted voucher with supporting documentation
18	<ul> <li>a. Receive submitted voucher with supporting documentation</li> <li>b. Evaluate voucher information to verify travel is necessary/mission essential, compliant with applicable regulations and policies, including documentation requirements, and references appropriate budget resources; and record results with no issues identified</li> <li>c. Request funds availability check for voucher payment</li> <li>(TRT.010.060 Temporary Duty [TDY] and Local Travel Voucher Processing and Audit)</li> </ul>		<ul> <li>Submitted voucher with supporting documentation</li> <li>Government-wide and approved agency-specific travel policy and associated compliance checks</li> </ul>	Request for funds availability check for voucher payment

#	TRT Event	Non-TRT Event	Input(s)	Output(s) / Outcome(s)
19		<ul> <li>a. Receive and process request for funds availability check for voucher payment</li> <li>b. Provide response to funds availability check for voucher payment</li> <li>(FFM.010.020 Funds Allocation and Control)</li> </ul>	Request for funds availability check for voucher payment	Funds availability     response for voucher     payment
20	<ul> <li>a. Receive funds availability response for voucher payment</li> <li>b. Approve and sign voucher with supporting documentation</li> <li>c. Notify traveler of voucher approval</li> <li>d. Determine voucher payment split between Government travel card company and traveler</li> <li>e. Request disbursement of voucher payment to Government travel card company and traveler</li> <li>(TRT.010.060 Temporary Duty [TDY] and Local Travel Voucher Processing and Audit)</li> </ul>		<ul> <li>Submitted voucher with supporting documentation</li> <li>Funds availability response for voucher payment</li> </ul>	<ul> <li>Approved voucher with supporting documentation</li> <li>Traveler notification of approval</li> <li>Request for disbursement of voucher payment to Government travel card company and to traveler</li> </ul>

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#	TRT Event	Non-TRT Event	Input(s)	Output(s) / Outcome(s)
21		<ul> <li>a. Receive and process disbursement request for voucher payments to Government travel card company and the traveler</li> <li>b. Confirm disbursement of voucher payments</li> <li>c. Provide confirmation of voucher payments disbursement</li> <li>(FFM.030.050 Payment Processing – Travel TDY and Local Payments)</li> </ul>	Request for disbursement of voucher payment to Government travel card company and to traveler	<ul> <li>Appropriate general ledger entries created with reference to source information</li> <li>Payment disbursement to Government travel card company and traveler</li> <li>Confirmation of voucher payment disbursement to Government travel card company and the traveler</li> </ul>
22	<ul> <li>a. Receive confirmation of voucher payment disbursement to Government travel card company and to the traveler</li> <li>b. Match voucher payment disbursement confirmation to voucher and mark voucher as paid</li> <li>c. Prepare trip documentation for record retention purposes</li> <li>(TRT.010.060 Temporary Duty [TDY] and Local Travel Voucher Processing and Audit)</li> </ul>		<ul> <li>Approved voucher and supporting documentation</li> <li>Confirmation of voucher payment disbursement to Government travel card company and to the traveler</li> </ul>	<ul> <li>Paid voucher</li> <li>Trip documentation prepared for retention</li> </ul>