
HIGH-IMPACT COMMON SERVICES FOR THE BOS 2.0

UN COMMON MOBILITY BY UNDP

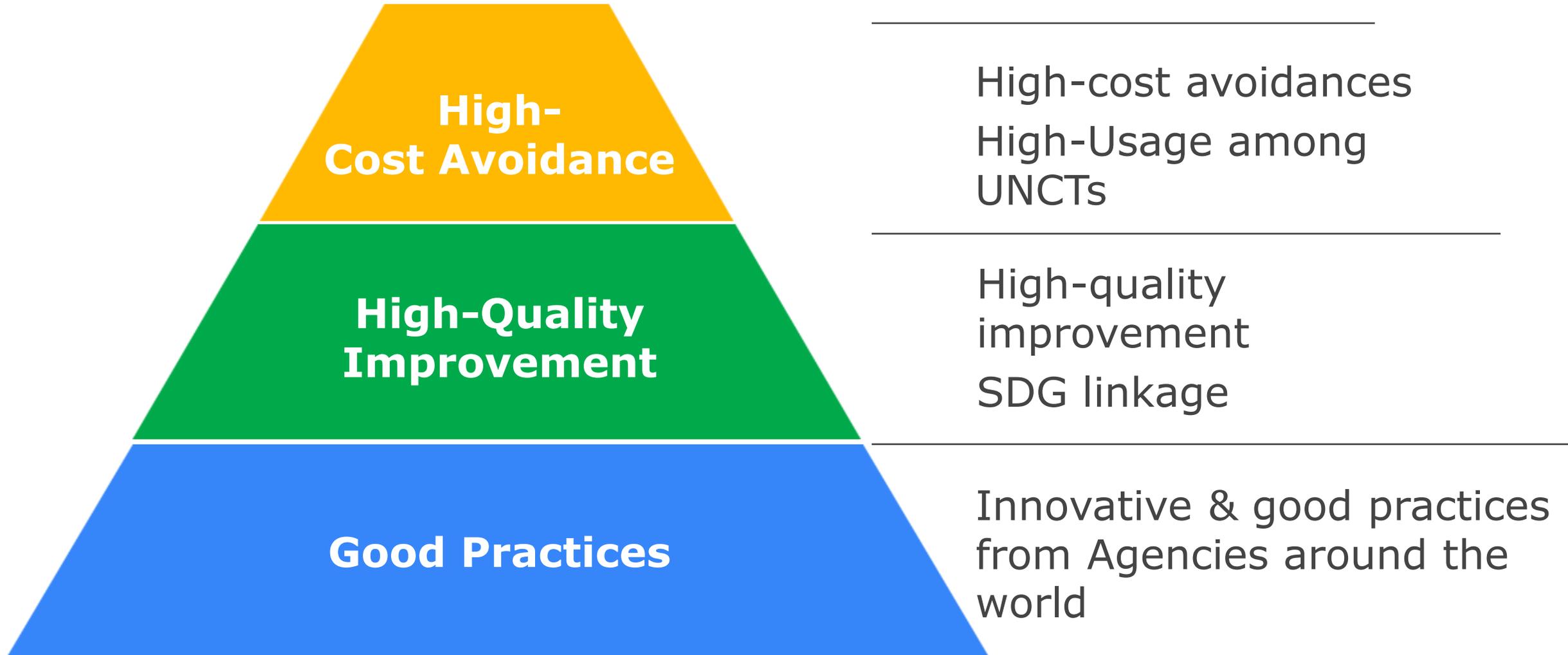
April 20th, 10am NY | April 21st, 7am | 2021



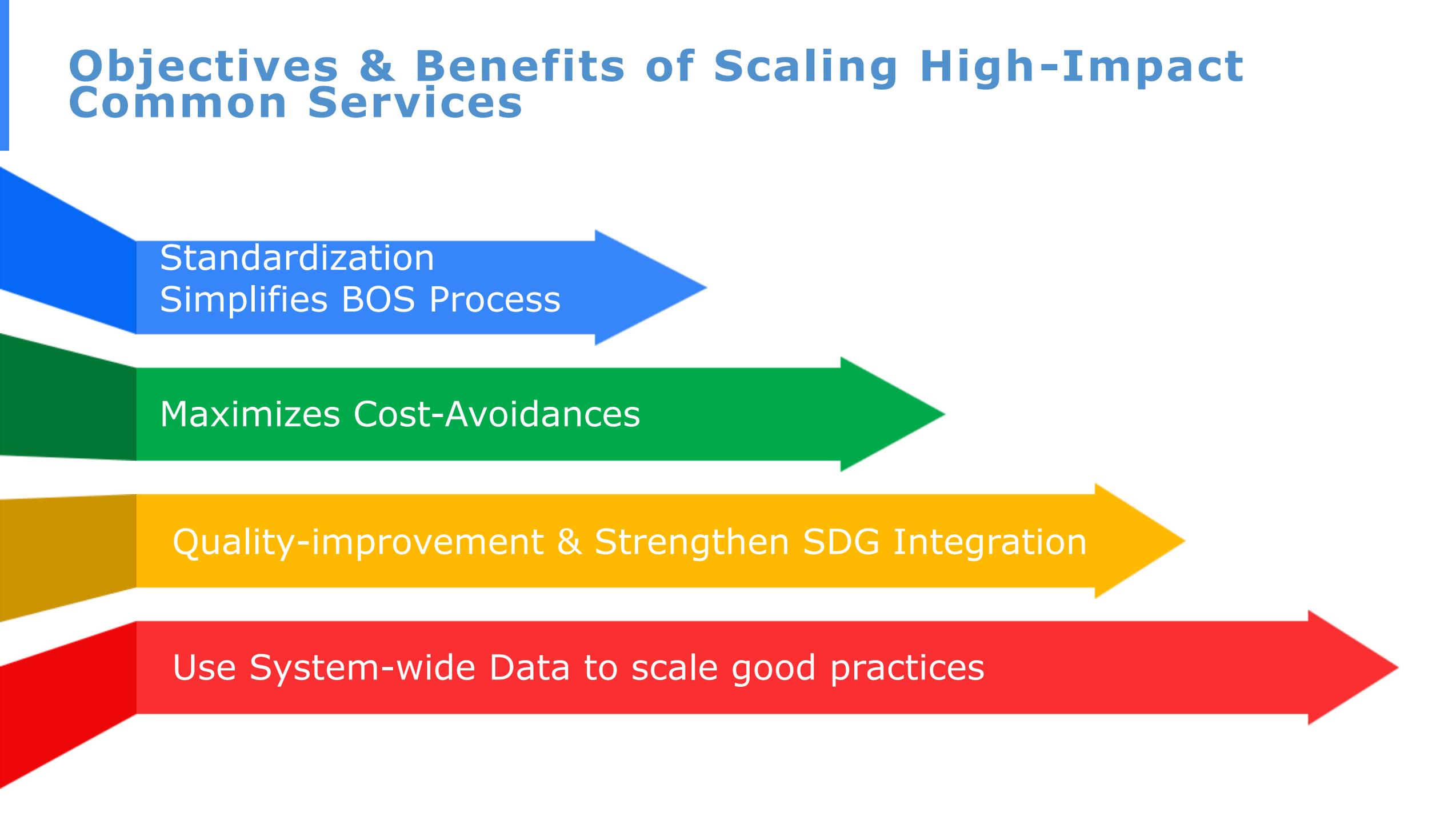
**UNITED NATIONS
SUSTAINABLE
DEVELOPMENT
GROUP**



What are High-Impact Common Services?



Objectives & Benefits of Scaling High-Impact Common Services



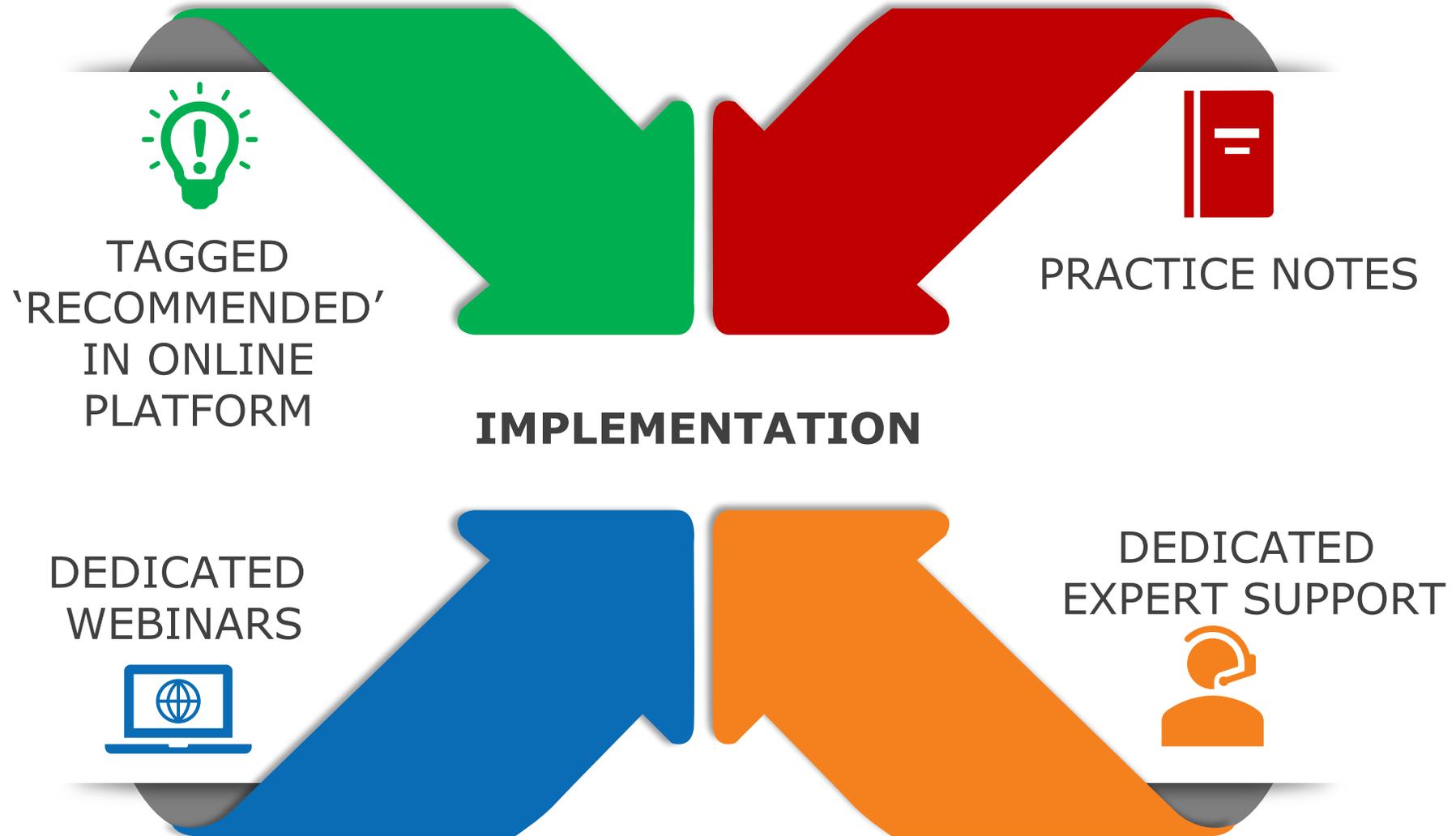
Standardization
Simplifies BOS Process

Maximizes Cost-Avoidances

Quality-improvement & Strengthen SDG Integration

Use System-wide Data to scale good practices

HIGH-IMPACT SERVICES ROLLOUT



WAY FORWARD

IF YOUR BOS IS IN DEVELOPMENT



INCLUDE IN YOUR BOS NOW



IF YOUR BOS IS COMPLETED



INCLUDE IN BOS REVIEW

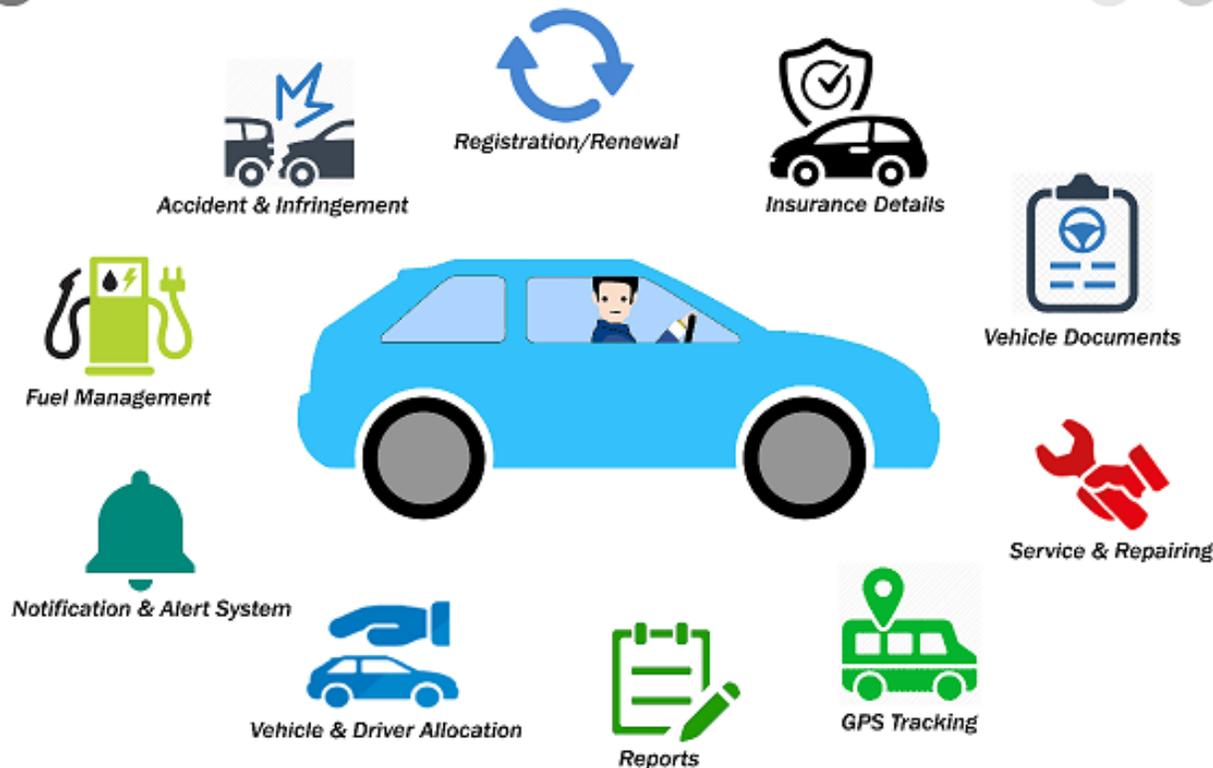




UNDP Fleet Management Solution



Fleet Management Solution – project overview



- The project was started in 2019 with the Proof of Concept and was deployed in four countries – Kyrgyzstan, Moldova, Georgia and Cambodia.
- In 2020 project moved into Phase II of Global roll out
- In Phase II Fleet Management Solution includes integrated Booking feature as well as Mobile application.

Fleet Management Solution – project overview



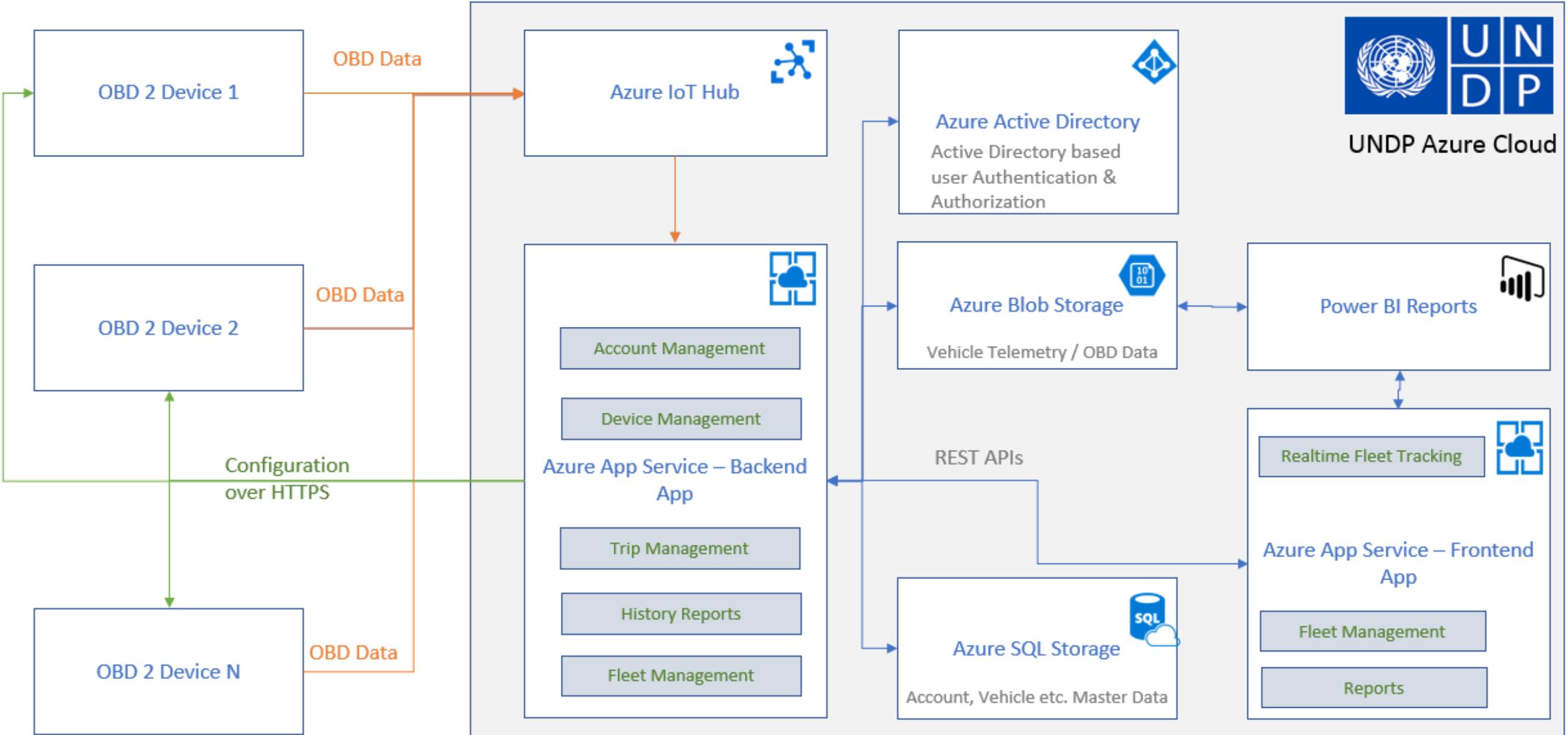
Benefits :

- UNDP-wide, coordinated, organized approach to fleet management and performance evaluation
- Support UNDP in implementing the UN Road Safety Strategy.
- Promote Safer Driving Environment
- An effective way to gather, collect and report on the fleet management metrics and KPIs

IoT Architecture



UNDP Azure Cloud



Web and Mobile application

Fleet Tracker

Georgia

Total Tenants: 16

Total Fleets: 25

Total Vehicles: 160

Dashboard

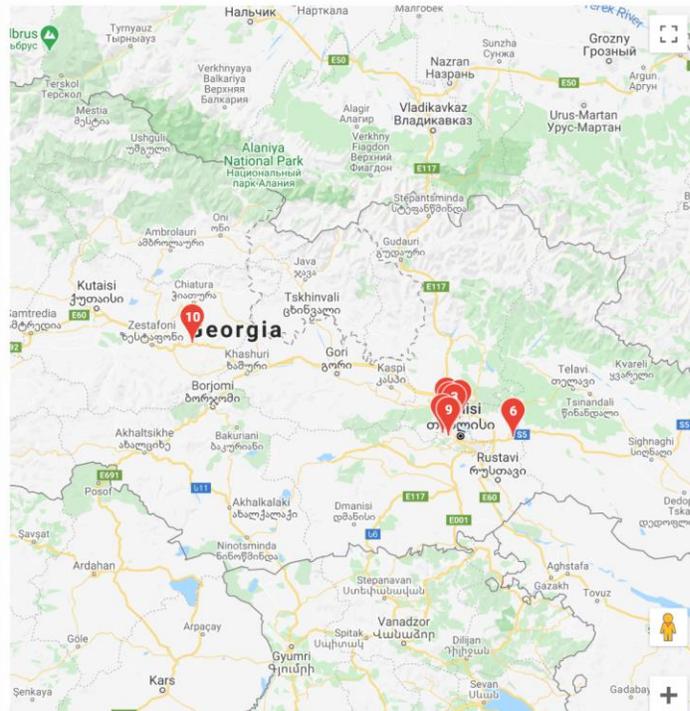
Configuration

Reports

BI Reports

Booking

Vera Kirienko Super Admin

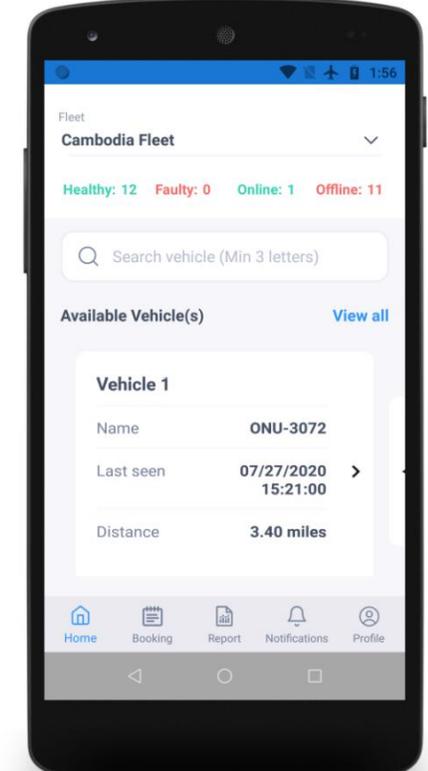
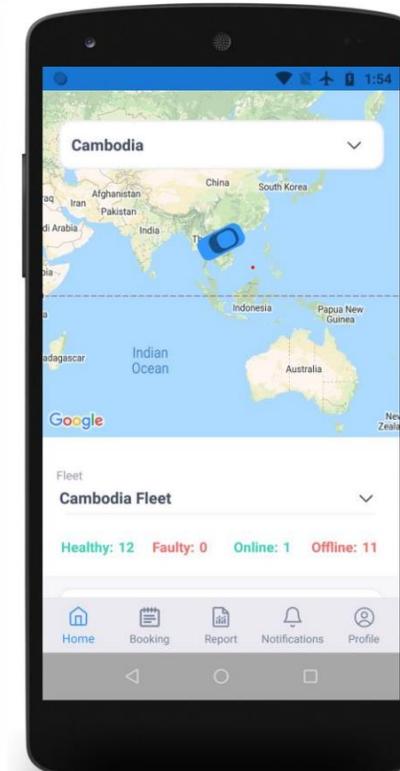


Fleet Georgia Fleet Online: 0/20 Faulty: 0/20

Search (Min 3 letters)

#	Name	Last Seen	Distance Travel	Details
1	RAV4-Globalstar-1-10min	02/26/2021 20:08	-	
2	UU678KK-Kobakhidze	02/26/2021 18:25	32.61 kms	
3	VVU599-Bokhashvili	02/26/2021 17:04	40.73 kms	
4	RAV4H-MM611OM-Donguzashvili	02/26/2021 15:50	9.00 kms	
5	AH283HA Joni	02/26/2021 15:32	36.34 kms	
6	MM629GGMushtarauli	02/26/2021 10:18	36.97 kms	
7	RAV4H-OO511VO- Gatenashvili	02/25/2021 14:49	-	
8	CIC898Donguzashvili	02/23/2021 12:30	-	
9	RAV4	02/22/2021 19:04	-	
10	AF854FA	02/12/2021 15:25	-	

Showing 1 to 10 of 20 entries First Previous 1 2 Next Last





FLEET TRACKING and REPORTING FEATURES

Fleet Management Solution – User Roles

The following roles are set-up in the Fleet Tracking Solutions:

1. **Tenant Admin**
2. **Fleet Owner**
3. **Driver**
4. **Passenger**



Fleet Tracking Solution

Georgia

Total Tenants: 16

Total Fleets: 21

Total Vehicles: 123

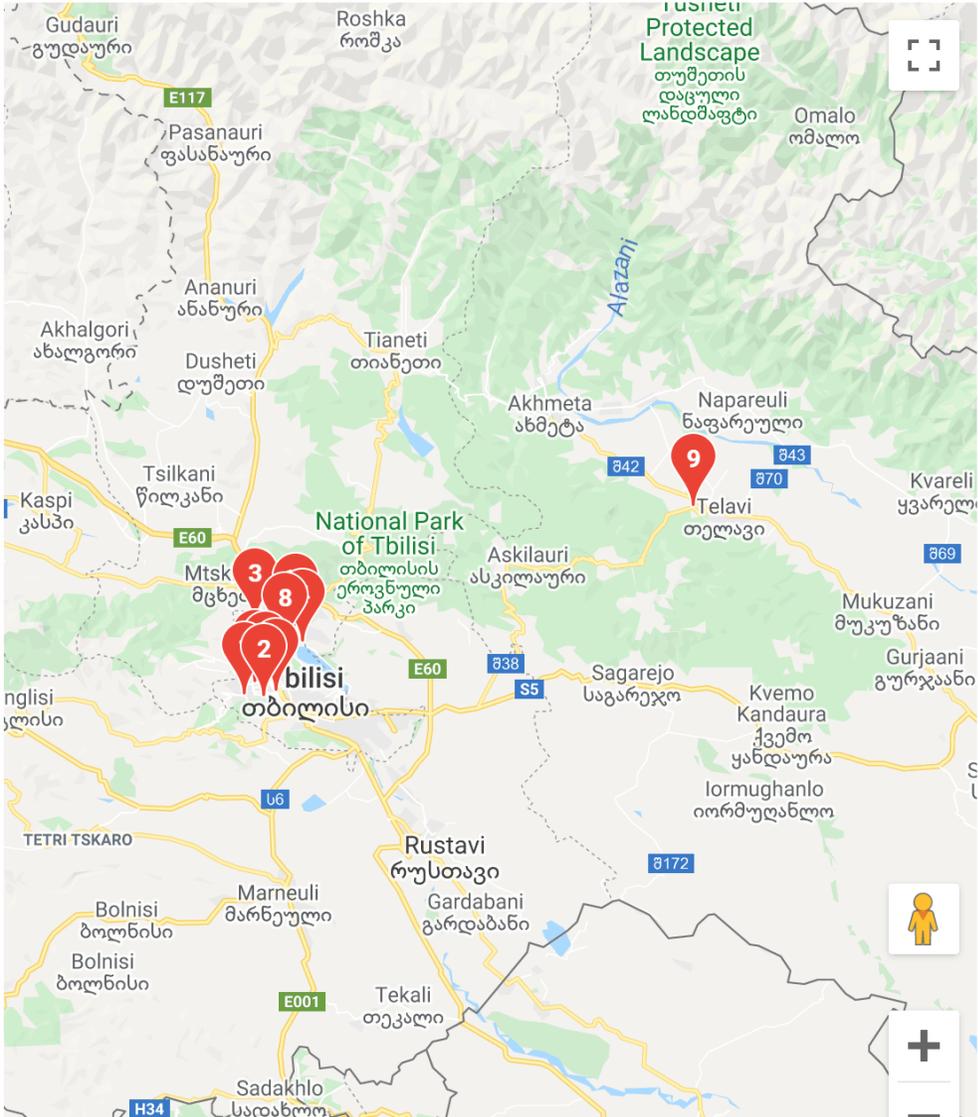
Dashboard

Configuration

Reports

BI Reports

Booking



Fleet Georgia Fleet

Healthy: 20 Faulty: 0 Online: 0 Offline: 20

Search (Min 3 letters)

#	Name	Last Seen	Distance Travel	Details
1	RAV4	09/30/2020 22:46:29	-	👁
2	MM629GGMushtarauli	09/30/2020 22:23:22	-	👁
3	AA741XAKvatadze	09/30/2020 22:09:38	-	👁
4	PRADO-D077-Maxo-Teltonika	09/30/2020 22:03:19	-	👁
5	UU678KK-Kobakhidze	09/30/2020 20:11:36	-	👁
6	RAV4-Globalstar-2-5min	09/30/2020 20:04:23	-	👁
7	RAV4-Globalstar-1-10min	09/30/2020 19:55:58	-	👁
8	VVU599-Bokhashvili	09/30/2020 19:18:17	-	👁
9	RAV4H-OO511VO-Gatenashvili	09/29/2020 17:19:04	-	👁
10	RAV4H-PP980FF-Gvazava	09/26/2020 01:58:03	-	👁

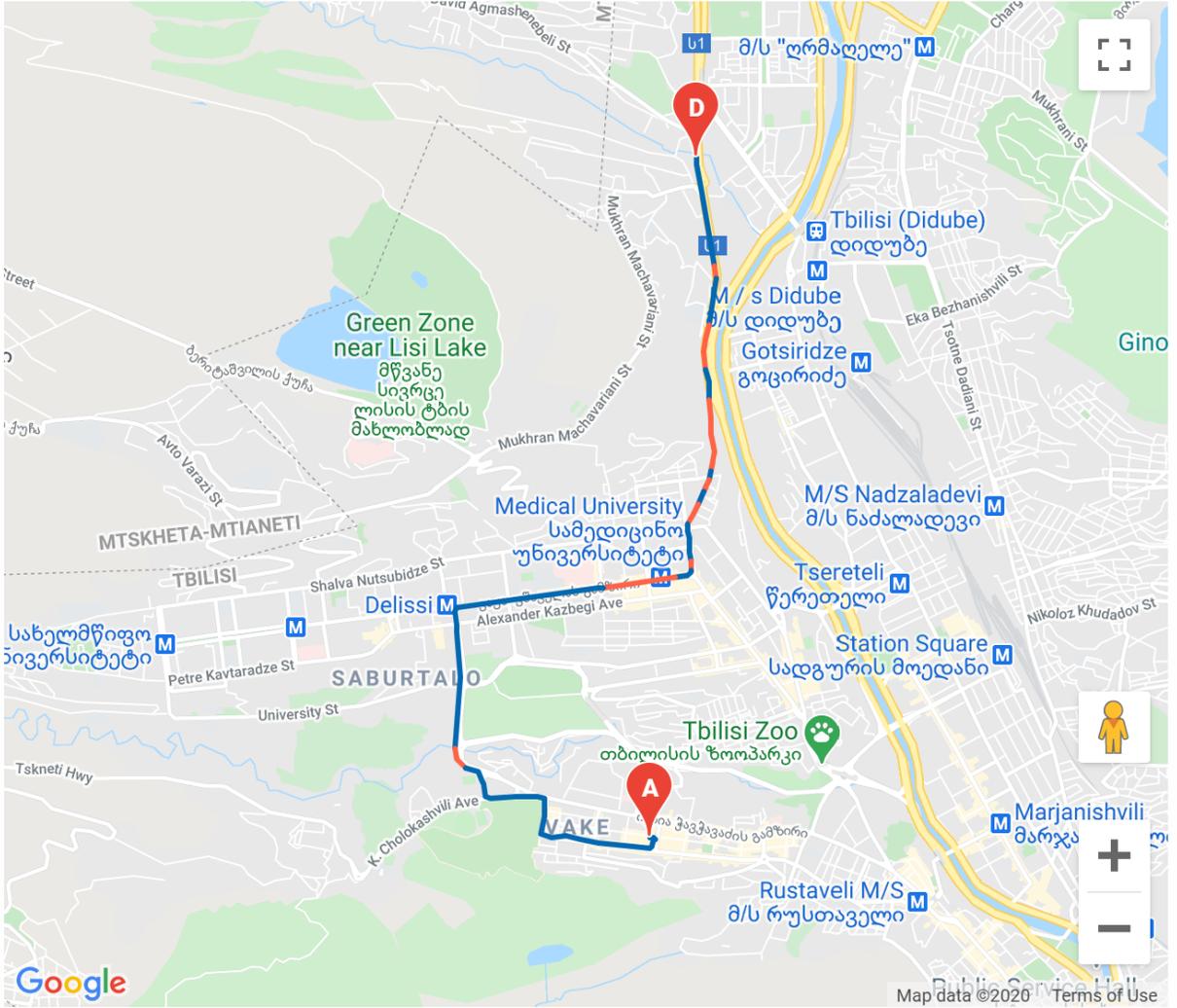
Fleet Tracking Solution

Georgia

Trips: MM629GGMushtarauli

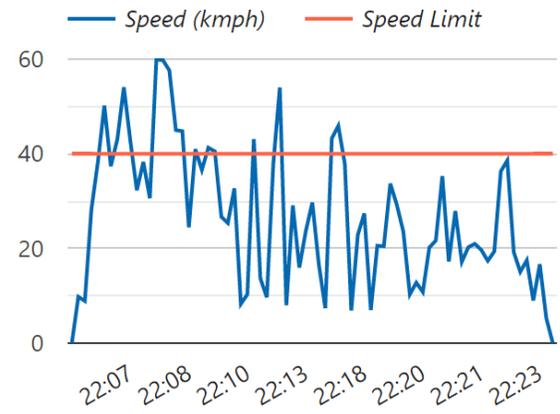
9/30/2020 Speed Limit (40-100) 40

- Dashboard
- Configuration
- Reports
- BI Reports
- Booking



#	Depart	Arrive	Distance	Fuel %
1	22:05	22:23	8.06 kms	N/A
2	21:16	21:47	12.02 kms	N/A
3	16:53	17:05	3.65 kms	N/A
4	15:44	15:57	5.02 kms	N/A

Trip Safety Analysis



The vehicle drove **below speed limit** for 15 min 10 sec for 6.08 kms.
 The vehicle drove **above speed limit** for 3 min 3 sec for 2.01 kms.



Reporting Tools

Select Date Range

8/18/2019 8/24/2019

Export

Select Date Range

8/18/2019 8/24/2019

Export

Select Date Range

8/18/2019 8/24/2019

Export

462.52
Distance

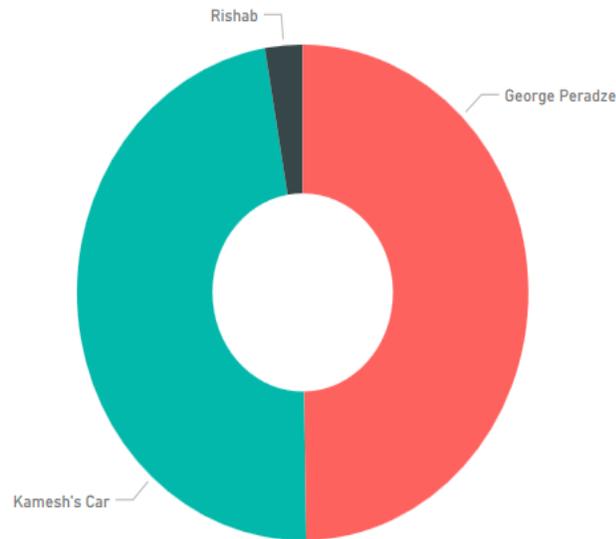
23.54
Run Hours

Speed Limit

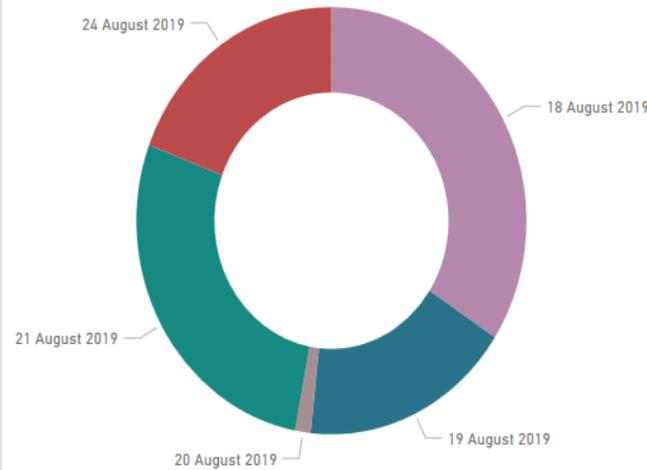
60.00

172
Total Violation Count

Vehicle wise distance travelled



Day wise safety violation count



...

2 Harsh Braking	2 Harsh Acceleration
9 Geofence IN	9 Geofence OUT
0 Harsh Left	0 Harsh Right
0 Possible Accident	0 Tow Event Detected



VEHICLE BOOKING FEATURE

Vehicle Booking Tool

🔙 Book Vehicle

Urgent vehicle services required within the next 15 minutes shall be placed by reaching out to Fleet Manager directly through the office phone or email.



Fleet	<input type="text" value="Georgia Fleet"/>	Service	<input type="text" value="Book vehicle"/>
Pickup	<input type="text" value="Enter a location"/>	Trip Category	<input checked="" type="radio"/> Official <input type="radio"/> Private
Drop	<input type="text" value="Enter a location"/>	Trip Type	<input checked="" type="radio"/> One Way <input type="radio"/> Round Trip
Estimated Distance	-	Pickup Date Time	<input type="text" value="2/26/2021, 1:11 PM"/>
Estimated Duration	-	Luggage Count	<input type="text" value="0"/>
Additional Comments	<input type="text"/>	Number of Passengers	<input type="text" value="0"/>
		Upload Authorization Letter (Optional)	<input type="button" value="Choose File"/> No file chosen

Chart of Account (COA) Details

Operating Unit	<input type="text"/>
Fund	<input type="text"/>
Department	<input type="text"/>
Impl Agent	<input type="text"/>

Donor	<input type="text"/>
Project Id	<input type="text"/>
Activity	<input type="text"/>

Available slots

00:00	01:00	02:00	03:00	04:00	05:00
06:00	07:00	08:00	09:00	10:00	11:00
12:00	13:00	14:00	15:00	16:00	17:00
18:00	19:00	20:00	21:00	22:00	23:00

Cancel

Edit Booking Request: Vera Kirienko

Service: Book vehicle

Trip: Official - Round Trip

Number of Passengers: 1

Pickup: 304 Main St, Cornwall, NY 12518, USA

Stop: 304 E 45th St, New York, NY 10017, USA

Drop: 304 Main St, Cornwall, NY 12518, USA

Date Time: 04/21/2020 14:15:16 - 04/21/2020 20:36:12

Vehicle:

Luggage Count: 0

Comments:

Choose another vehicle

Fleet

Available Vehicles - 1 *(Click on row to select a vehicle)*

#	Vehicle Name	Vehicle Info	Driver Name
1	4562429824 T5	Toyota	

Approve

Cancel

Vehicle Booking Tool

Vehicle Occupancy

Fleet UNDP Tunisia Date 2/26/2021

[View](#) [Export](#)

Vehicle Name	<u>867648043674504</u>	<u>867648043681475</u>	<u>867648042900520</u>	<u>867648043700614</u>	<u>867648043620697</u>	<u>9072077143</u>	<u>8676</u>
Driver	Ahmed Dhib	Akrem Jlassi	Mehdi Sadraoui	Wahid Rezgui			Mo
# Bookings	1	1	1	0	0	0	
Estimated Distance	53.21 kms	7.14 kms	11.58 kms	-	-	-	
Estimated Duration	1 Hour 12 Minutes	11 Minutes	20 Minutes	-	-	-	
07 - 08							
08 - 09	Booking #332						
09 - 10	Booking #332						
10 - 11	Booking #332						
11 - 12	Booking #332						
12 - 13	Booking #332	Booking #349					
13 - 14	Booking #332		Booking #350				
14 - 15	Booking #332		Booking #350				
15 - 16	Booking #332						
16 - 17	Booking #332						
17 - 18	Booking #332						
18 - 19	Booking #332						
19 - 20							
20 - 21							

Date	Requestor	Trip - From	Trip - To	Service Type	Trip Type	Travel Time (pick up time - drop time)	Distance Travelled	Run Hours	Driver	Passengers	Estimated Distance	Estimated Duration	Operating Unit	Fund	Department	Impl Agent	Donor	Project Id	Activity
19-Jan-21	John John	White House, USA	UN Headquarters, USA	Book vehicle	Official - Round trip	19-01-2021 09:00:46 - 19-01-2021 10:30:50	521 kms	10 hours	Ken Ken	2	520 kms	10 Hours 46	UUN10	30001	47400	1981	182	112467	ACTIVITY06
13-Jan-21	Vince Vince	UNDP HQ, USA	UNWOMAN HQ	Book vehicle	Official - One way	13-01-2021 12:00:34 - 13-01-2021 12:03:51	16 kms	20 Minutes	Alan Alan	1	1 kms	20 Minutes	UUN10	30001	47400	1981	12	111467	ACTIVITY01
13-Jan-21	Nickolas Nick	Rue du Lac Windemere, Tunis, Tunisie	Denden, Tunisie	Book vehicle	Official - One way	13-01-2021 12:30:46 - 13-01-2021 12:51:17	38 kms	45 Minutes	Tamir Tamir	1	38 kms	45 Minutes	UUN10	30001	47400	1981	156	112497	ACTIVITY03
13-Jan-21	Maria Maria	Rue du Lac Windemere, Tunis, Tunisie	Ctre Urbain Nord, Tunis, Tunisie	Book vehicle	Official - One way	13-01-2021 09:00:35 - 13-01-2021 09:14:15	8 kms	13 Minutes	Ken Ken	4	8 kms	13 Minutes	UUN10	30001	47400	1981	14	112667	ACTIVITY04

Q&A & FUTURE COLLABORATIONS



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A horizontal row of 17 colored dots representing the Sustainable Development Goals, in the order: blue, green, red, yellow, cyan, magenta, blue, red, yellow, cyan, magenta, blue, red, yellow, cyan, magenta, blue.

[Access the Practice Note Here](#)

[Provide your Feedback on the Webinar Here](#)

UPCOMING BOS WEBINARS: APR 2021



HIGH-IMPACT COMMON SERVICES



I. UN Common Mobility & Carpooling by UNDP:

Common Mobility and Carpooling Services (by UNDP) for UNCT management of individual or global fleets.

[Tue, April 20th, 2021, 10:00 am-11:00 am NY Time \(GMT-4\)](#)

[Wed, April 21st, 2021, 07:00 am-08:00 am NY Time \(GMT-4\)](#)



II. Green Energy Solar Solutions

Implement solar solutions: solar panels, solar street lights, solar water pumps, & solar home kits.

[Tue, April 27th, 2021, 10:00 am-11:00 am NY Time \(GMT-4\)](#)

[Wed, April 28th, 2021, 06:00 am-07:00 am NY Time \(GMT-4\)](#)



III. Disability Inclusion: Physical Accessibility

Receive guidance and support for making UN premises, facilities, & meeting spaces physically accessible for persons with disabilities.

[Tue, May 4th, 2021, 10:00 am-11:00 am NY Time \(GMT-4\)](#)

[Wed, May 5th, 2021, 06:00 am-07:00 am NY Time \(GMT-4\)](#)



BUSINESS OPERATIONS
STRATEGY 2.0



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Thank you for your participation
Development Coordination Office
Country Business Strategy
dco.cbs@un.org

