



22/07/2019

UITP BRTv2.0 Project

Work Structure & Next Steps

UITP Bus Team
Knowledge & Innovation



PROJECT AT A GLANCE

Objective:

- Advocacy issues: Increase knowledge on BRT and support advocacy
- New concept and enablers to evolve BRT → BRTv2.0 make BRT more appealing for the stakeholders



Phase 1

- Increase knowledge and provide strong advocacy arguments on BRT
- Identify and address needs of UITP members of all regions
- The identified needs will be the basis to develop UITP knowledge on BRT



Phase 2

- New concept of BRT operations through Innovative enablers
 - Electrification
 - Automation
 - Connectivity
- System approach (vehicle, infrastructure, operation)

WORK STRUCTURE

WP0 – Coordination

WP1 – State of Art

- Review of existing material and definition of the BRTv2.0 scope

WP2 – Develop knowledge about BRT

- T2.1 – BRT integration into cities (deployment in urban planning)
- T2.2 – Guidelines about operation and maintenance of BRT systems
- T2.3 – Toolbox (data, indicators, statistics)

WP3 – Enabling the BRTv2.0

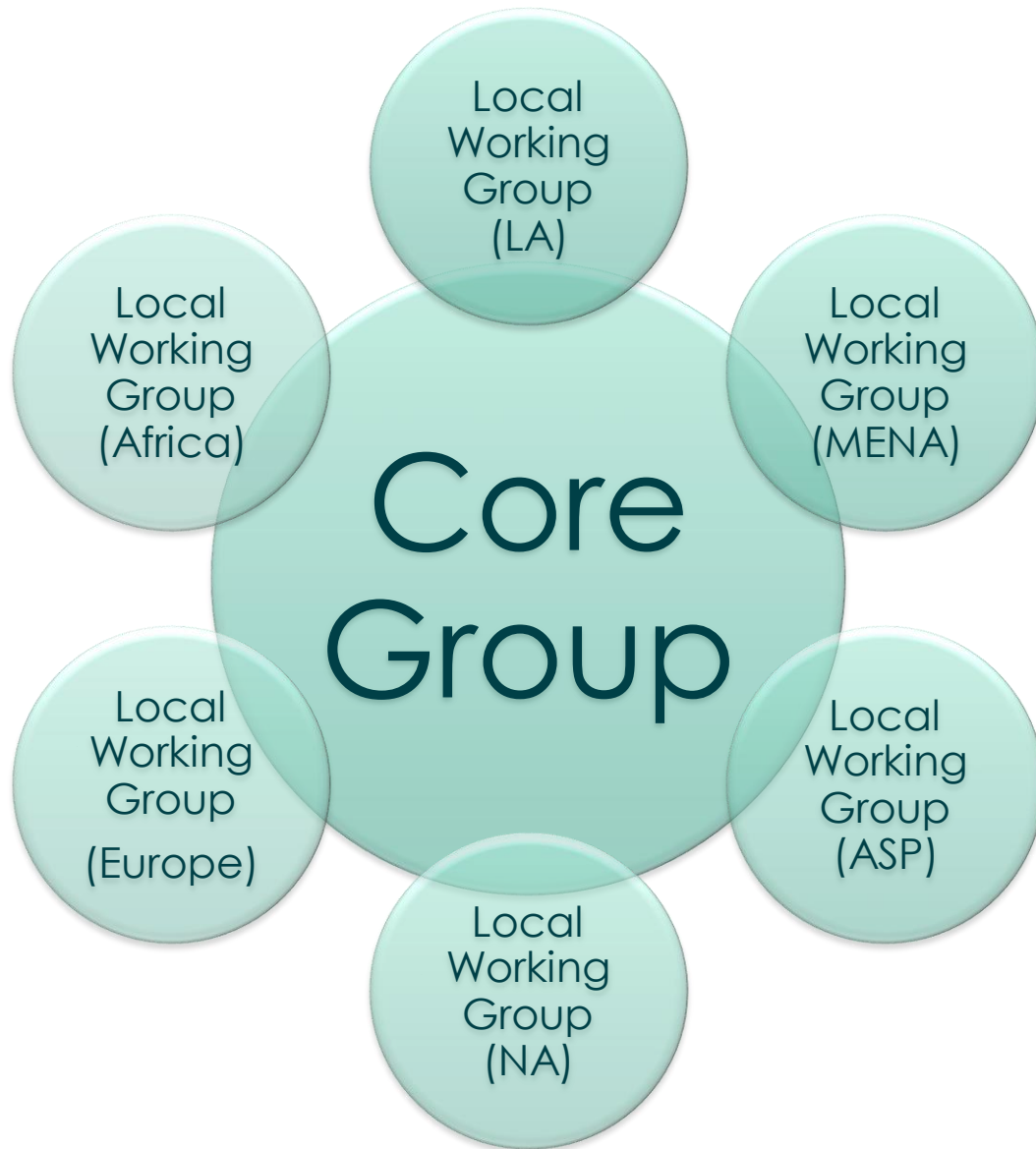
- T3.1 – BRTv2.0 system evolution (impact and synergies of the combination of the following)
- T3.2 – Clean Propulsion (possible solutions, application, operations, advantages & challenges...)
- T3.3 – Automation (possible solutions, application, operations, advantages & challenges ...)
- T3.4 – Connectivity (possible solutions, application, operations, advantages & challenges ...)

WP4 – Dissemination

- Communication, Advocacy and Networking, Trainings and Events



> ORGANISATION OF THE WORK



Core Group

- SHALL actively contribute to the contents production
 - draft reports, surveys...
 - UITP and interested Members
- Composed by the coordinators of local working groups
- **Global workshops**

Local Working Groups

- Perform the activities in each UITP Region
 - UITP RO, PTO PTA and Industries
- Local contribution to reports
- **Local workshops**



GENERAL WORKFLOW

- **WP1: State of Art**
 - Core Group to prepare the draft
 - All partners to review it
- **WP2: Develop Knowledge**
 - Core Group to prepare the structure of the reports
 - Local working group prepare the local contribution
 - Following the structure provided
 - under guidance of one Core Group Member
 - **Local workshops** to discuss and produce contributions
 - Core Group collect contributions and produce draft report
 - **Global workshop** to consolidate the reports
- **WP3: Enabling BRTv2.0**
 - As WP2 but with main participation from industry
- **WP4: Communication**
 - Done by UITP team supported by members

NEXT STEPS

Define Core Group and Local Working Groups

- Mix of colleagues and members that would like to be involved
- **LET US KNOW IF YOU ARE INTERESTED**

Finalise Working Structure and workplan

Define basic element of budget that require support

- Sponsor Local and Global workshops
- Sponsor dissemination actions and tools
- Support the travels of members and staff
- Cover the costs of a Consultant (tbc)
- **LET US KNOW IF YOU CAN SUPPORT**



EXPLANATION ON THE WORKING GROUPS

Core Working Group (CWG):and Local Working Groups

- Members will actively draft the project reports, documents and contribute to the project development with their extensive knowledge on the topic and specifically in the represented region. This will be a small group with one or maximum two representatives from each region
- CWG attendance to working group meetings and contribution to the project will be compulsory

Local Working Group (LWG):

- Members will participate into the local activities and produce knowledge reports, sheets. This will contribute to the CWG work





UITP GLOBAL OUTREACH ON BRTV2.0 PROJECT

UITP As a Worldwide Association Has

More than **1.600** member companies Coming from **99** countries

Represented by **17** offices



Legend: Head office Regional offices Liaison offices Centres for Transport Excellence





**THANK YOU!
QUESTIONS?**

Contact Project Manager:

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