

ADVANCING A REGIONAL APPROACH TO E-MOBILITY IN LATIN AMERICA



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Ministry of Housing, Land Planning and Environment

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Readiness and Preparatory support

**6 countries
involved**



Costa Rica
Guatemala
Honduras
Argentina
Paraguay
Uruguay

**Implementing
institution**



**Requested
USD amount**

1.2 million

**Estimated
duration**

24 months



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Latin America initiatives on e-mobility multiplied in 2018

May 2018, Buenos Aires.

Regional Workshop on Electric Mobility Legislation.
Congressmen and Congresswomen from 9 countries.



Creation of a **Latin American network of Legislators for the promotion of electric mobility**

October 2018, Buenos Aires.

XXI Meeting of the Forum of Ministers of the Environment of Latin America and the Caribbean.



Mandate governments to promote development and regional collaboration for sustainable urban transport and mobility

High-level regional dialogue to promote regional cooperation on electric mobility.
Organized by Costa Rica and Argentina.



Prioritized fields for regional cooperation on e-mobility

Launch of **GEF 7 Global Programme to Support Countries with the Shift to Electric Mobility.**



Costa Rica, among other Latin American countries, has presented a **project proposal**



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Challenges to be addressed

Affordability. Higher capital cost of e-vehicles and infrastructure.

Profitability. Low repayment capacity.

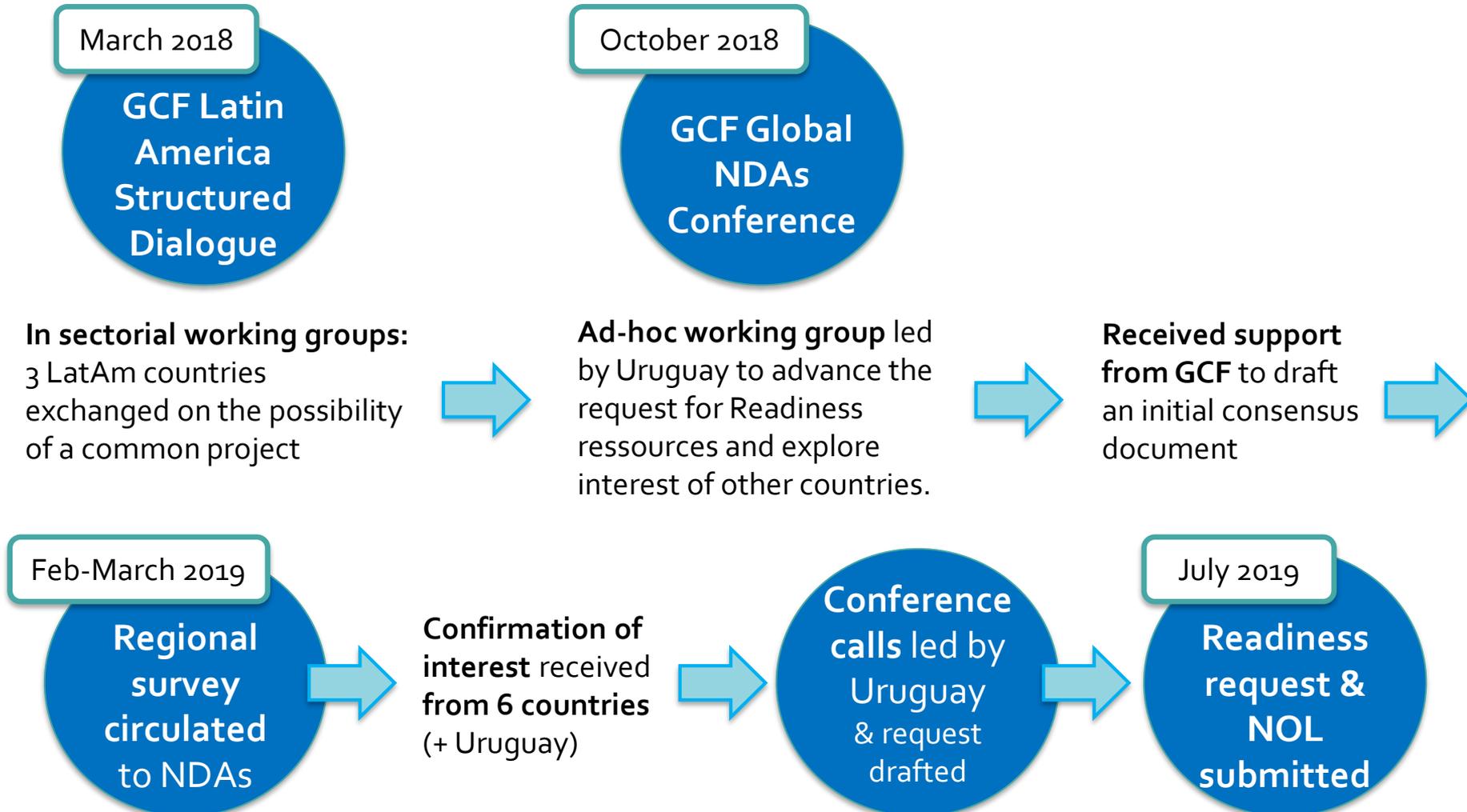
Uncertainty. Lack of knowledge and experience compared to other countries/regions.

Scale. For the incorporation of new technologies and value chain development.



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Preparation Process of the Readiness request





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Component 1

Regional capacities to assess e-mobility technology are strengthened
in the context of broader climate change mitigation strategies

1.1

Assessment of **technical feasibility** & Analysis and recommendations on **barriers** of e-mobility

At national & regional level

1.2

Capacity building and **knowledge exchange** **virtual platform** & community of practice

Targeted at public technical officers and key stakeholders

1.3

One **technical experience exchange** on identified strategic fields of work

Within the region, through South-South cooperation



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Component 2

Enabling policy and business models to scale up e-mobility adoption are identified and improved

2.1

Analysis and recommendations on **policy, legal & business model frameworks, standards and instruments**

For each country & for a potential regional harmonization

2.2

Consultations with the **private sector** and creation or strengthening of **national official task groups**

At national & regional level

2.3

Bi-annual regional meetings of the project **Steering Committee**

Including representatives from the official task groups



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Component 3

Climate finance strategies and regional pipeline are strengthened

3.1

Development of **1 to 3 concept notes** for transformative investments on e-mobility

Including a regional selection criteria

3.2

Development of **2 national electric mobility plans**:
Guatemala and Honduras

At national level



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Expected Results

- **Improved understanding** of existing technical capacities and technologies
- Instituted processes to **promote regional capacities, knowledge and experiences sharing.**
- Identification and prioritization of the **most appropriate policy and legal frameworks and/or business models** at a regional level in accordance with national strategies and plans
- **Further and regular engagement of private and public key stakeholders,** including holding a a periodic participatory review of the project.
- Identification of a **pipeline of project proposals** at the regional level and submission of project concept notes to the GCF.
- Development of a **national electric mobility strategy** in the participating countries which do not have one today.



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Realising climate ambitions