



Where nature becomes an asset

Zühlke Circle Roundtable



Callirius offers the **Carbon Management Software Solution** for structuring and implementing complex climate strategies.

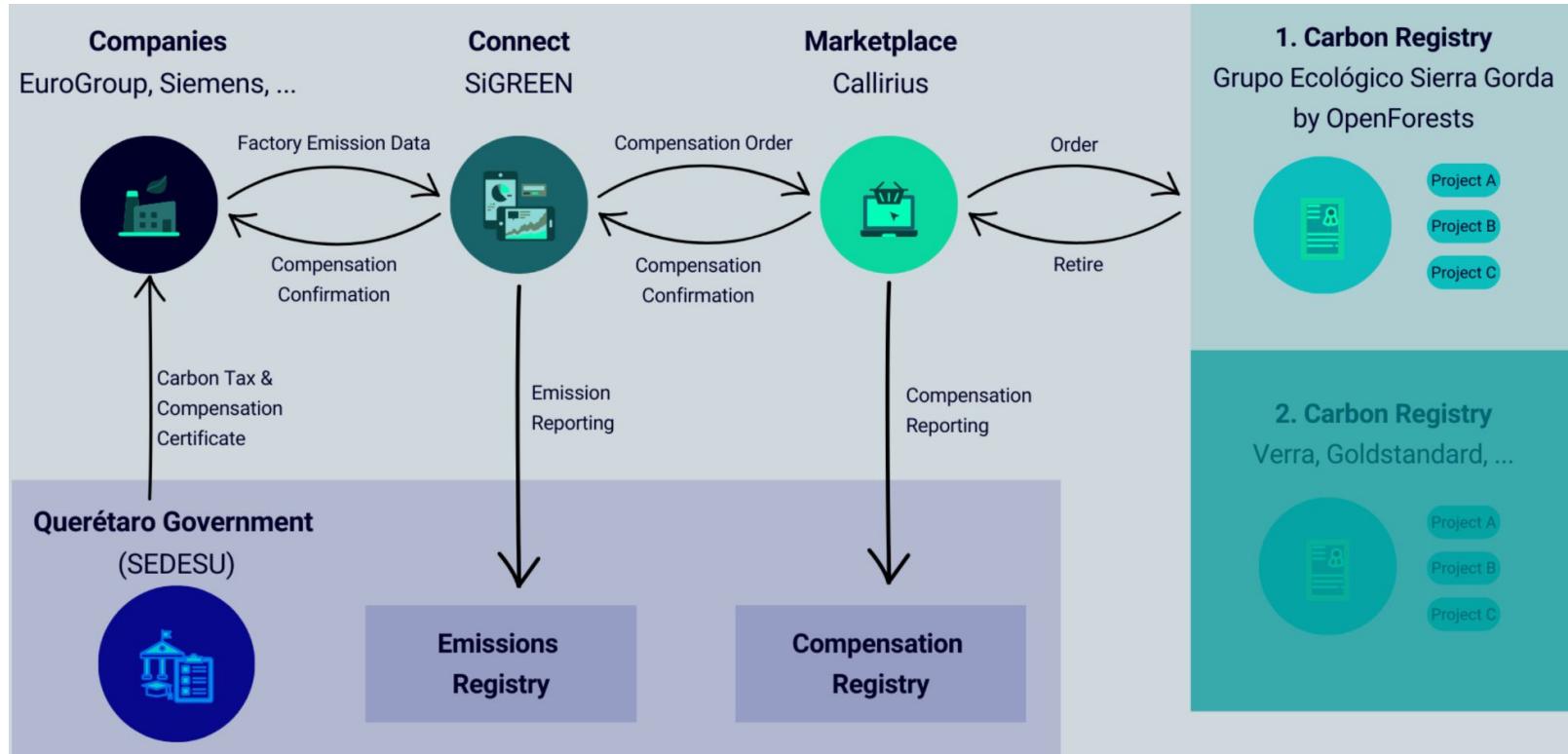
Together with our network of strategic partners, we develop **comprehensive solutions** for **businesses and governments**.

Comprehensive solution for CO₂-tax in the state of Querétaro, MX

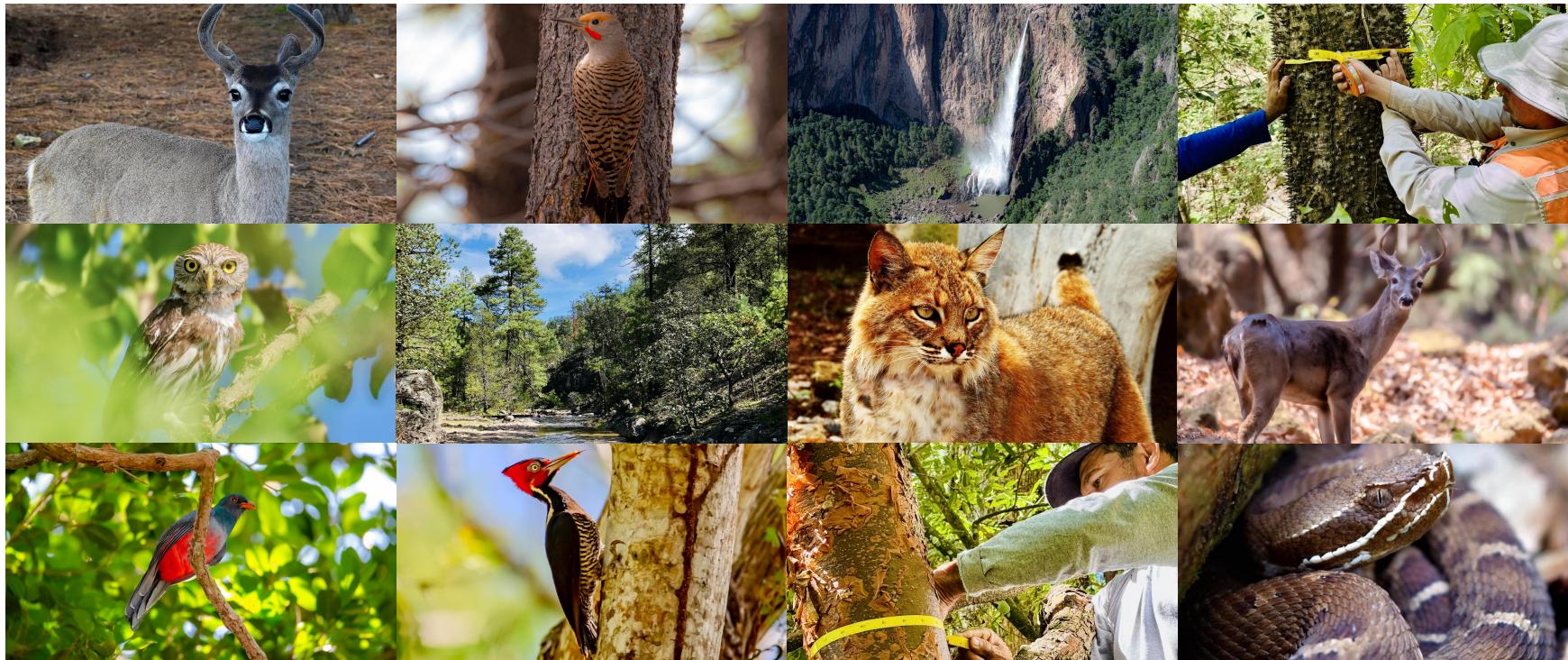
- The Querétaro State Government imposes a carbon tax for the Scope 1* CO₂ emissions to all industrial companies operating in the State, where up to 20% can be reduced by offsetting
- The resulting carbon market is estimated at of USD 30 million initially, with 250+ companies
- Siemens has agreed with the State of Querétaro to build a software tool to measure emissions, select and buy carbon projects, and manage all State Government reporting
- Siemens has contracted Callirius to integrate our platform, so that all companies can buy eligible carbon credits directly, creating first the end-to-end, regulated Carbon Ecosystem



Comprehensive solution for CO₂-tax in the state of Querétaro, MX



Financing **local nature-based climate solutions** that have a **positive impact on climate, local communities and biodiversity**



Carbon project investment risks require **dedicated management and tailor-made mitigation measures** to achieve effective climate impact

Investment risks	Risk mitigation approach
Project risks	
<ul style="list-style-type: none">→ Counterparty risk→ Technical risk→ Climate risk→ Documentation risk	<p>Project certification</p>   Gold Standard
Regulatory & legal risks	<p>Impact validation and verification</p>   Gold Standard
<ul style="list-style-type: none">→ Methodology risk→ Policy and political risk→ Legal risk	<p>Project buffer pool</p>   Gold Standard
Market risks	
<ul style="list-style-type: none">→ Reputational risk→ Public sentiment change risk→ Price deterioration risk	<p>Independent due diligence</p>   <p>Continuous monitoring</p>   <p>Project diversification</p>   <p>Procurement & contracting</p>   <p>Claims & communication</p>  

Thank you for your interest in Callirius

Contact us

Michael Grohmann

Email: michael.grohmann@callirius.com

Tel.: +49 173 8943161

www.callirius.com

Headquarter and R&D center

Callirius AG

Churerstrasse 54

8808 Pfäffikon (sz)

Switzerland

European sales hub

Callirius GmbH

c/o Design Offices, Barckhausstrasse 1

60325 Frankfurt am Main

Germany