Carpooling for Traffic & Pollution Reduction

Can we collaboratively reduce traffic, pollution, & CO2 emissions from transportation through carpooling?

What are the current ways of doing so, their costs and challenges?

Expert Name: Nada Zaarour

President

Green Party of Lebanon



Short Profile: Nada Zaarour is the President of Green Mind NGO, one of the leading Non-Governmental Organizations in the MENA region working on sustainability and environmental awareness. Nada Zaarour has led the top Green movements in Lebanon advocating the environmental protection, CO2 emissions reduction and eco attitudes integration. Nada Zaarour is also the President of the Green Party of Lebanon and has played important leading roles in many national and international organizations.

Expert Name: Sandra El Khoury

Software Engineer

CME Offshore



Short Profile: Sandra El Khoury is a Senior Software Engineer at CME Offshore. She has around 16 years of experience in the IT field, 13 of them are with CME. She has started her work as a developer, then moved to leading and managing teams, sometimes with teams of more than 10 people. She has been managing the Green Miles project for CME (done in collaboration with the Green Party) for almost 1.5 years now.

Definition / Benefits	Constraints / Challenges / Barriers
 ✓ Benefits of carpooling on traffic and air pollution. ✓ Difference between Green Miles and carpooling apps. 	 ✓ Lack of awareness from the people on the advantages of carpooling. ✓ Lack of help from the public sector for the implementation.
Best Practice / Solutions / Tools	✓ Resources / local Availability
✓ Talk to universities, municipalities, companies or big groups to inform them about the Green Miles platform and how they can benefit from it to implement carpooling and identify the advantages of it on the environment through the statistics and reports provided.	 ✓ Carpooling apps ✓ Private sector companies