## Webinar: Is there a pathway to Net Zero concrete without using offsets?

## **Description:**

This presentation will attempt to provide the audience with some answers to the thoughtprovoking question: Does the concrete industry have a pathway to net zero concrete today without using offsets? Although the presentation will focus on Heidelberg Materials' Carbon Capture Utilization and Storage (CCUS) in Edmonton, Alberta - Canada, it will also indicate that there is no single technology, lever, nor single company that can achieve net zero concrete without proper education, collaboration and advocacy work to ultimately change building codes. Technology readiness levels prove that market might be ready for net zero concrete today ... are you?

## Bio:

Ignacio Cariaga is a civil engineer with over 25 years of experience in companies leading the cement and concrete construction industry. As Commercial Sustainability Director with Heidelberg Materials, Ignacio is leading a team that is helping stakeholders throughout the concrete value chain to reduce embodied carbon in the built environment. Ignacio was co-founder of Carbon Leadership Forum in Alberta, Canada (CLF Alberta Hub) and active member of Canadian Precast Concrete Institute (CPCI) Sustainability Committee. He also represents Heidelberg Materials in materialsCAN (Carbon Action Network) to help prioritize actions around the smart reductions of embodied carbon in building materials. He has extensive business development experiences and is passionate about understanding the construction market's sustainability needs today to create lowest carbon solutions throughout the concrete value chain for tomorrow.