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Description automatically generated **CARBON MANAGEMENT IN INFRASTRUCTURE – ICE Training**



The infrastructure sector has been identified by the government as being responsible [for at least 53% of carbon (greenhouse gas) emissions in the UK](https://www.gov.uk/government/publications/infrastructure-carbon-review). This percentage is set to increase significantly as the energy grid is decarbonised. Civil engineering contractors have a vital role to play in reducing carbon emissions and preventing catastrophic climate change. PAS2080, the world’s first specification for carbon management in infrastructure requires practitioners to calculate a projects whole life carbon baseline and set targets for carbon reduction. This new- one day training course delivered in partnership with ICE and tutored by award winning industry leaders, provides practical guidance on applying PAS 2080 to infrastructure projects, with the combined aims of reducing carbon, reducing cost and adding value. Relevant to all infrastructure professionals across the supply chain, the course explains how to set and achieve meaningful carbon reduction targets for the benefit of the project, client, and global environment.

**Key topics include:**

* How Carbon fits into the wider framework of sustainable development
* The role of infrastructure in reaching national carbon reduction targets
* How PAS 2080 can be used to minimise whole life carbon reduction targets
* What tools and resources are available for estimating carbon
* Industry best practice in carbon management
* How to incorporate carbon into procurement process
* The relationship between carbon and cost
* The importance of leadership

**Dates: 19TH April 2023 9am-5pm (8.45am registration)**

**Venue: Virtual via MS Teams**

**Cost:** This course is funded by CITB and delivered by CECA Midlands Ltd. Free to CITB registered companies and full CECA Members. CECA Associate members £180 +VAT (£180 + VAT for no show charge or cancellation within 10 working days, substitutions are permitted).

**BOOKING FORM– CARBON MANAGEMENT IN INFRASTRUCTURE**

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| --- | --- | --- | --- |
| Company name: |  | Contact name: |  |
| Contact email: |  | Contact tel: |  |
| Delegate name: |  | Job title: |  |
| Delegate email: |  | Delegate tel: |  |
| Based at (location) |  | | |

**Booking Form** – please complete the above and return to [office@cecamidlands.co.uk](mailto:office@cecamidlands.co.uk) one per delegate.