

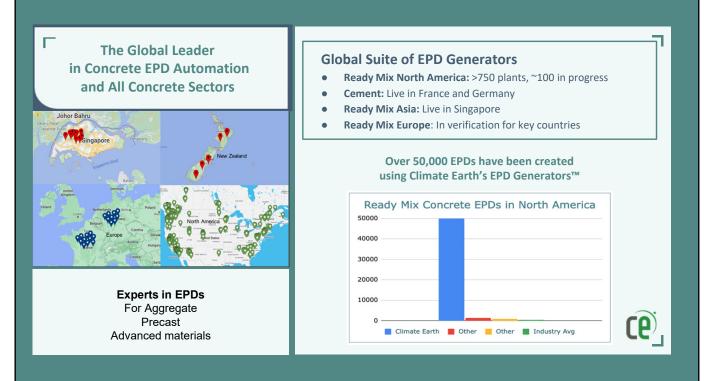


Agenda

- Climate Earth overview
- What is an EPD in 2023
- Implications and opportunities for producers

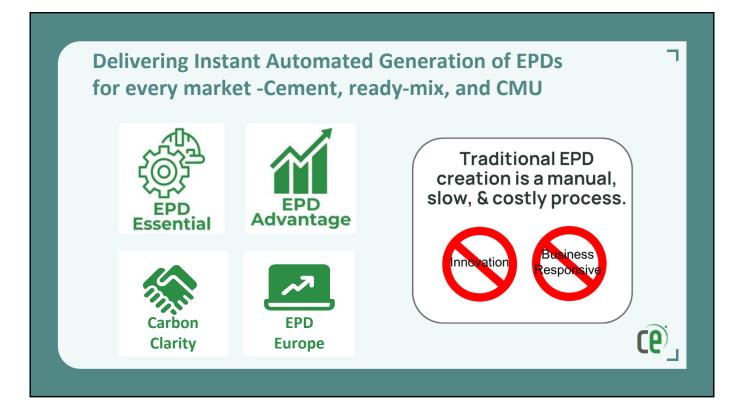


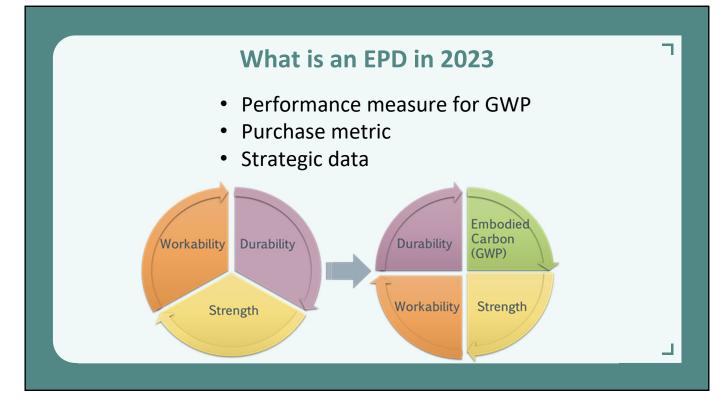
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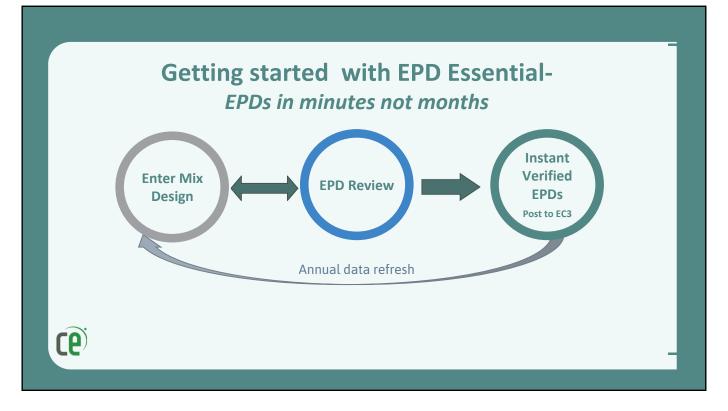


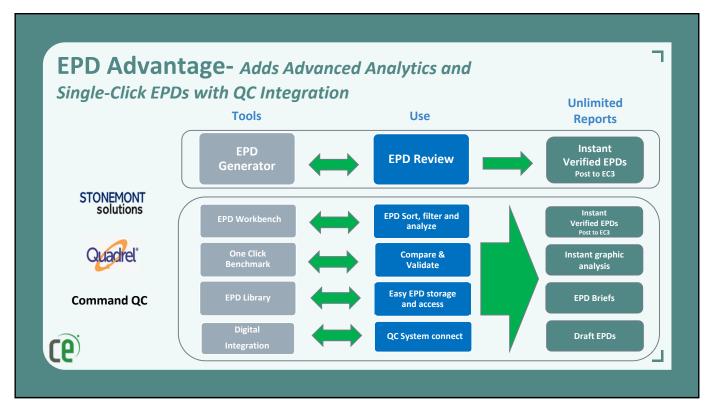
Producers want:

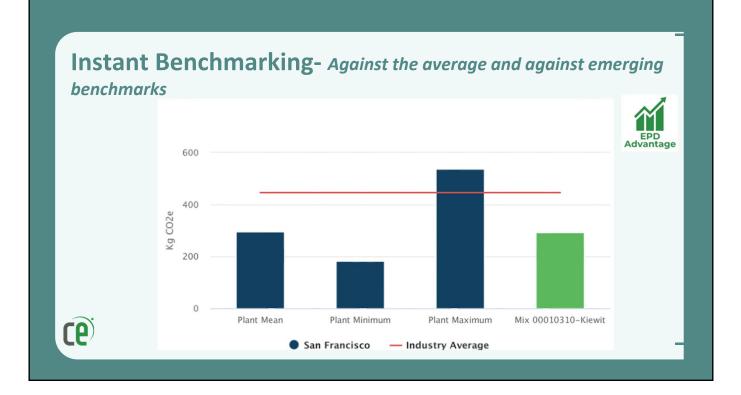
- 1. EPDs in minutes not months
- 2. Digital integration with QC and corporate systems
- 3. Instant benchmarking and analysis
- 4. Software to demonstrate expertise
- 5. Highly secure database
- 6. Reporting and analysis



From spreadsheets to enterprise quality software

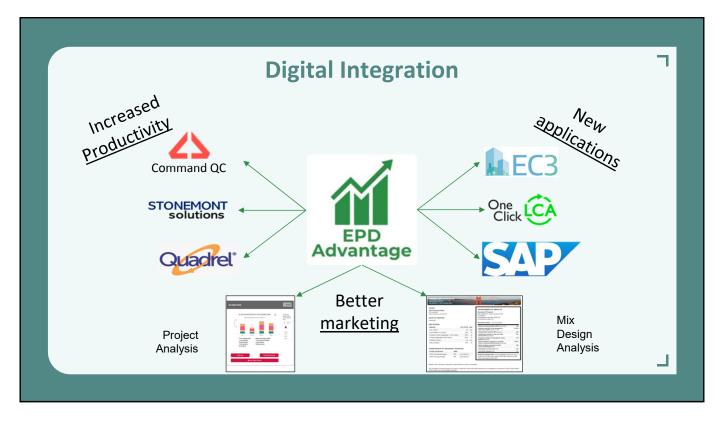






	Deep Div	e insta		Analys	IS		
GWP Partial Environmental Impacts							
	GWP (kr					(kg CO2eq)	
Code	Name	Oty. per Cyd.	UoM	Material (A1)	Transport (A2)	Total (A1-A	
BridgeView_022	City - Water	35	gal	0.05	0	0.05	
ILcement	IL cement	428	lb	214.82	1.26	216.08	
BridgeView_003	Crushed Coarse Aggregate - (3/4) Vulcan	1875	lb	8.75	117	9.92	
BridgeView_008	Fine Aggregate - [Sand] Vulcan	1050	lb	2.1	0.67	2.78	
BridgeView_013	Slag (Lafarge)	230	lb	20	0.1	20.1	
x-seed	Master X-Seed	70	fl.oz	5.56	0.09	5.65	
BridgeView_015	Air Entrainer	7	fl.oz	0.11	0.01	0.12	
				251	3	255	
				0	Manufacturing (A3):	3.48	
					Total (A1-A3):	258	





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The Longer View

EPDs in the digital enterprise

How data is generated, processed, analyzed, and visualized for end users is dramatically transformed by new and more ubiquitous technologies, for real-time analysis, leading to faster and more powerful insights, and faster better product innovation.

Mckinsey.com

Technology Is Not Enough

- People
- Partnership
- Process
- Expertise

