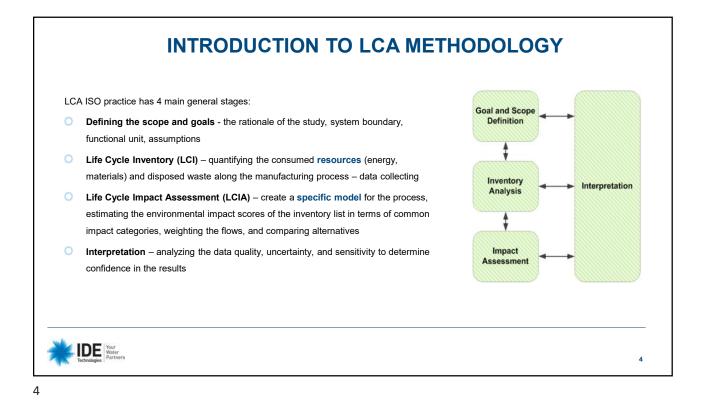
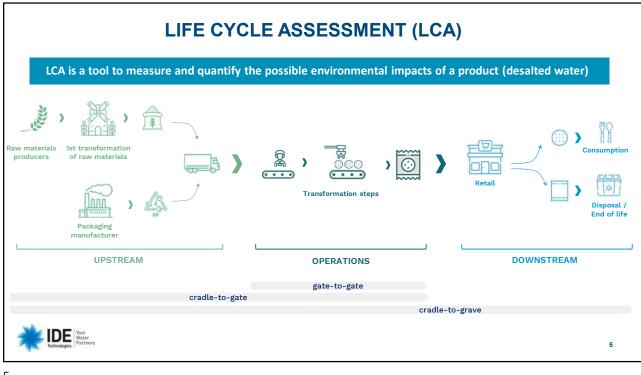
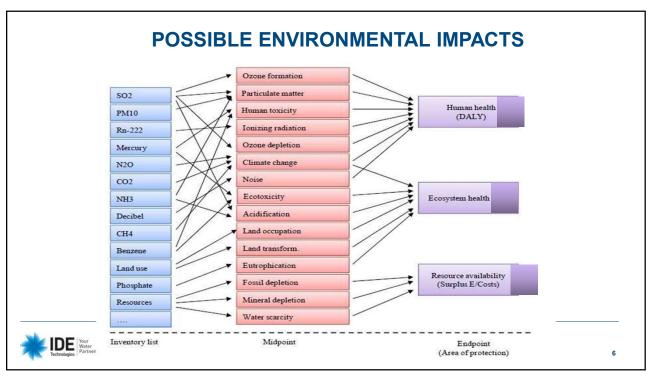
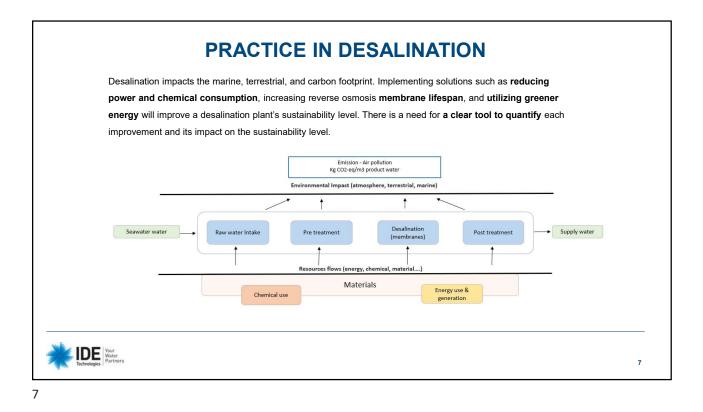


0	Measuring and quantifying the environmental impact of SWRO plants is not a common commercial practice
0	Life Cycle Assessment (LCA) is an ISO tool used to quantify the environmental impact of any manufacturing process
0	IDE is a pioneer in implementing the LCA tool for evaluating SWRO plants
0	LCA addresses all manufacturing stages , from cradle to grave, enabling an effective evaluation of each step and comparing alternatives such as energy and chemical resources, design, technology
0	LCA provides the tool to reduce the overall environmental impact and structure the way to Net Zero desalination plant
0	Creating a reliable emission factor database for one cubic meter of desalinated water, considering also the regional geography.
	Vour Technologies Pattners
	Technologies Partners 3









HADERA SEAWATER DESALINATION FACILITY One of the world's largest SWRO desalination plants Shareholders Capacity IDE Technologies (50%) 137,000,000 m³/year + H&C (50%) Location Max Potential Orot Rabin Power Station, 160,000,000 m³/year Hadera, Israel Commissioned Technology 0 2009 RO (Reverse Osmosis) Project Type Operation 25 Year BOT January 2010 (Build-Operate-Transfer) IDE Your Water Partner

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