

Delivering Sustainable Urban Growth

Cities around the world are facing substantial challenges related to urban growth; congestion, air pollution, growing inequality, affordable housing, and the need for well-connected high quality jobs to name a few. In principle, transport solutions and policy tools around pricing and social value can be highly effective in addressing these challenges. However, political, financial, and public acceptability barriers stand in the way of delivering solutions – especially in smaller cities. A new approach to sustainable urban growth is needed, combining skills and experience from across disciplines to deliver solutions driven by economic, social and mobility outcomes rather than specific transportation aspirations.

Isabel Dedring, Global Transport Leader, Arup



Isabel Dedring is the Global Transport Leader at Arup where she is responsible for driving the development of the firm's business across the transport sector. Isabel joined Arup in March 2016 from London's City Hall, where she was Deputy Mayor for Transport and Deputy Chair of Transport for London. In this capacity she was responsible for setting policy and ensuring delivery across the Mayor's transport portfolio. Key projects she initiated and delivered included the Tube Reliability Programme which led to a 40% reduction in Tube delays; the £300m Growth Fund to fund transport infrastructure to unlock new house building; the Mayor's new £1b cycling infrastructure programme; and London's first-ever roads strategy and the associated £4b implementation programme.

Prior to her transport role, Isabel was the Mayor's Environment Advisor, responsible for delivering large-scale building retrofit programmes, parks and trees programmes and the £100m London Green Fund, among other initiatives.

Previous roles include running the policy team at Transport for London and 4 years as a management consultant at McKinsey. Isabel is a qualified US lawyer.

