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Autore	Bartels Niels
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Sommario/riassunto	The integration of sustainability requires a paradigm shift in the lifecycle of buildings. By using the BIM method, aspects of sustainable construction can be increasingly integrated into processes and workflows. Information is captured consistently and in a structured way across the lifecycle and made available to all stakeholders. This Essential presents the current status quo of possible applications of the BIM method in sustainable construction. The aim is to promote a fusion of BIM and sustainability by highlighting essential requirements for BIM processes and models, workflows and their added value. Content Definitions of sustainability and BIM BIM use cases for sustainable construction Methods for implementation Data exchange requirements Target Groups AEC professionals, sustainability consultants and BIM managers AEC and real estate management students The Authors Niels Bartels earned his doctorate at the Institute for Construction Management at the TU Dresden and works as an innovation manager at

GOLDBECK GmbH. Jannick Höper is doing his doctorate at University of Wuppertal and is head of the sustainable construction division of LIST Group. Sebastian Theißen is doing his doctorate at the University of Wuppertal and is head of the Sustainable Construction division of LIST Group. Reinhard Wimmer received his doctorate from the E3D Chair at RWTH Aachen University and works as a professor for digital design and building at the University of Applied Sciences Karlsruhe.