

BIM4Water Overview

BIM4Water was established in 2013 as part of the UK Government BIM Task Group initiative, and is the expert Forum that promotes BIM and digital engineering, across the UK water sector.

Our aim is to lead the digital transformation of the UK water sector through **B**etter Information **M**anagement.

BIM4Water is not a legal entity and all the work is carried out by volunteers, with the support of the representative employers throughout the industry. Collaboration is key to our success.

BIM4Water Task Groups

Owner Operators Group: Provides the client network to share best practice for implementing a digital culture.

>4D Group: Provides operational expertise, guidance, and demonstrates the benefits in the move over to digital engineering and planning within the design and construction industries linked to the water sector.

Skills & Culture Group: This group looks at readying the water industry with digital skill-sets to assist and support resources and succession planning in AMP8, in a diverse and inclusive manner.

Water Data Task Force: Demonstrates the value of secure and resilient open data sharing through a centralised water data framework.

Asset Standardisation Group: Creates & maintains product data templates that are used across the water industry, and works with Uniclass2015 to align asset classification tables for the water industry in the UK and Internationally.

Case Studies Group: Freely available studies in the water sector providing details of best practice examples and to assist with business cases for BIM investment.

For further information on BIM4Water, or to get involved: Follow us on LinkedIn (scan below)

Website: https://www.britishwater.co.uk/page/BIM4Water



Our Mission

To Lead the digital transformation of the water sector through Better Information Management

Timeline of major milestones

2013

• Formation of BIM4Water

2014 - 2015

 Standard Libraries Group, Case Studies Group, Communications Group formed

2016 - 2017

- BIM4Water Owner Operator Group formed
- BIM4Water becomes part of the UK BIM Alliance

2018 - 2019

- Software Vendors Day and Case Study meetings
- 4D BIM Group established
- Publication of Product Data templates and case studies
- BIM4Water inaugural Awards
- The Skills Group formed

2020-2021

- The WICHS, WDTF and DQGS Groups were formed
- Collaboration agreement signed with SWAN, WSSA, Teesside University
- Publication of 5-year RoadMap

2021 -Now

- Collaboration agreement signed with CPLD, Simplex Services, WiB, SSSs
- Neurodiversity research papers and academic collaboration established
- Publication of Uniclass guidance for Water Sector
- Launch of PDT online platform