

KEVIN REEVES

Director & Consultant



CONTACT

07977 009919



kevin@kjrd.co.uk



<https://www.linkedin.com/in/kevin-reeves-b5876111/>



PROFILE

As a driven, focused and collaborative technical leader I enjoy fast paced environments that enable positive impact in the built environment. My diverse background across control system engineering, business management and industry leadership provide a unique skill set that enable me to engage with Government, industry and academia to help set the future direction of digital technology in UK critical national infrastructure.

STRATEGIC SKILLS

STRATEGIC DEVELOPMENT



STRATEGIC EXECUTION



SALES & MARKETING



GO TO MARKET



SOLUTION DEVELOPMENT



THOUGHT LEADERSHIP



EMPLOYMENT HISTORY

KJR DIGITAL | DIRECTOR / CONSULTANT

July 2007 - Present

Current contract Oct 2023 - Mar 2025 - Northumbrian Water Ltd acting as interim digital lead for the companies AMP8 capital delivery programme to put in place the foundations for success and mobilise a new system and data team. Responsible for developing and executing the AMP8 digital strategy, building a new product management capability, acting as interim board member for the Living Water Enterprise(LWE) and interim digital lead on the LWE operational leadership team.

Director of my own small business, focused on senior level support of digital transformation in the construction and engineering sectors with specialism in digital twin. This includes a mix of advisory and delivery services for a wide range of customers across the built environment.

MICROSOFT | INDUSTRY EXECUTIVE - ENERGY & UTILITIES

Sep 2021 - July 2023

Key achievements: over £5m secured in innovation funding and pipeline development more than £50m. Played a lead role in the development of several nationally focused solutions for energy and water, including a supply chain digital twin for industrial clusters. Supported UK policy development in energy and utilities that included setting up a partnership with the National Digital Twin policy team.

As part of the UK leadership team for Manufacturing & resources I lead the UK strategy for energy and utilities, including UK representation for the Microsoft global energy team. As an essential part of my role, I am required to support sales teams with industry knowledge and advise clients on solutions, support go to market activities and work across government, industry, and academia to provide thought leadership.

COSTAIN | DIRECTOR FOR IOT & DIGITAL TWIN

Sep 2019 - Aug 2021

Key achievements: managed a £15m innovation portfolio and developed a pipeline of more than £10m. As a strategic advisor to UK Government, I supported the evolution of National Digital Twin and Digital Built Britain strategies across the built environment.

A group senior director role leading the overall group strategy for Internet of Things (IOT) and Digital Twin technologies across energy, water, transport, and defence. As a member of the digital senior leadership team, I was responsible for strategy execution, support of work winning, sales and marketing, customer solution development and group spokesperson for technology.

COSTAIN | GROUP HEAD IOT & DATA SERVICES

Sep 2016 - Aug 2019

Key achievements: developed a group strategy 'Smart Delivery' that standardised digital implementations on major infrastructure programmes across energy, water, transport, and defence. Used by National Grid, Sellafeld, Anglian Water, Severn Trent Water, HS2, Network Rail and National highways the approach set a new industry benchmark. Up to 50% efficiency savings realised across a range of capital delivery capabilities.

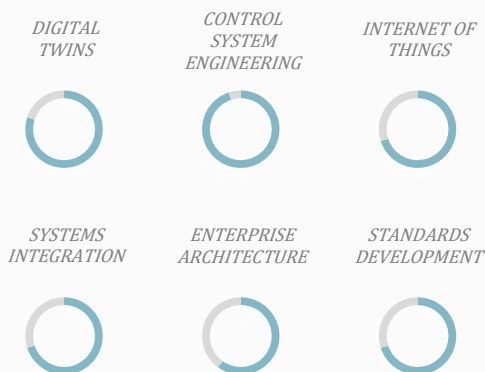
A group director role leading the overall group strategy for Internet of Things (IOT) and data services. As a member of the digital leadership team, I was responsible for the group strategy, support of work winning, sales and marketing, customer solution development and group spokesperson for data service, including mentoring PhD students from Cambridge, Warwick, and Surrey universities.

KEVIN REEVES

Director & Consultant



TECHNICAL SKILLS



REFERENCES

Please get in touch to discuss references relevant to the opportunity. We can provide references from both academic and commercial organisations.

INDUSTRY ROLES

Construction Leadership Council

Digital Lead

EPSRC

Digital Twin Assessor

NIMA

Ambassador

NESO

Virtual Energy System Advisory board

EMPLOYMENT HISTORY

COSTAIN | ICA SYSTEMS MANAGER

Jun 2014 – Aug 2016

Key achievements: supported the development of new modular ICA standard with Severn Trent Water, saving the customer up to 50% in whole life costs on major schemes. Worked with British Standards Institute to develop new standards for Internet of Things interoperability.

A senior management role on various water frameworks for Costain, collaborating closely with the customer and framework teams to develop instrumentation, control and automation knowledge within capital frameworks. This included building a small team of experts on the framework and developing partnerships with ICA suppliers.

ADSYST AUTOMATION & TRITEC SYSTEMS | LEAD PROJECTS ENGINEER

Dec 1998 – June 2012

Key achievements: for Adsynt Automation I played a lead role on 6 award winning projects, including the Thames Water Reading Waste Treatment Centre securing the CEEQUAL award for best industrial development. For Tritec Systems I played a lead role on a complex autoclave upgrade programme for Hanson Building materials, resolving persistent challenges through instrument recommendations and software upgrades, saving the customer in excess of £250k annually.

For both system integrators I progressed to Lead projects engineer designing, developing and commissioning control systems for major blue-chip companies such as Coca Cola, Honda, BAE Systems, Thames Water, Anglian Water and more.

EDUCATION

2019 - Present	Research Fellow – Warwick Manufacturing Group Honorary fellow with Warwick Manufacturing Group as part of Warwick University. Ongoing research and publications in the area of trustworthy data sharing in connected digital twins and internet of things. 7 Publications authored published in the IEEE international journal.
2015	Derby University – Mentoring Learners Grade 6 qualification in mentoring learners in the workplace.
1995	Farnborough College of Technology, GNVQ IT
1998	General national vocational qualification in information technology.

INTERESTS



Mountain Biking



Motorsport



Audiophile



Outdoor pursuits