



Parsons accelerates consistency and drives a customer-centric approach through achieving BSI Kitemark for BIM Design and Construction and in compliance to ISO 19650



Founded in 1944, Parsons Corporation, a digitally enabled solutions provider, is focused on the defense, intelligence and critical infrastructure markets.

Parsons is uniquely qualified to deliver cyber/converged security, technology-based intellectual property and other innovative services to federal, regional, and local government agencies as well as to private industrial customers worldwide. Total revenue of \$3.9 billion for fiscal year 2020.


In today's digital world, achieving BSI Kitemark certification for BIM design and construction (ISO 19650) is an endorsement that validates Parsons is leading the industry as key player in driving digital transformation by upskilling its talent pool, digitalizing its workflows and improving communication, collaboration and coordination.

The benefit of this is directly reflected in the quality of design delivered and further benefits realised in estimation, reducing errors and reworks and effective clash detection during the pre-construction stage. Parsons has observed the level of consistency in their BIM processes has remarkably improved by having everyone in the office adopting the best practice in a much more organized way.



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“Our clients are impressed by the way we conduct our design works with seamless collaboration and integration in three-dimensional models right from the start. Our presentations of design models and drawings have significantly improved.”

Parsons and the BSI partnership has been a great success as we strive for same common goals; enabling Parsons to deliver quality and efficiency on development projects which are compliant to ISO 19650, by using BSI as our independent auditor.

**Syed Khizer Ahmed,
Vice President,
Infrastructure Director at Parsons**

Client challenge

Parsons continue to lead the industry in harnessing the power of innovation to solve their clients most complex challenges. It was an important step for them to drive greater efficiency and quality on their development projects, by not only adopting the International standard, ISO 19650, but also using BSI as an independent auditor to validate their effective delivery of projects using BIM, their level of BIM knowledge and maturity, and positive supply chain collaboration.

Parsons also see the adoption of BIM Kitemark as a step towards Smart City applications while their clients are adopting it as they see the tangible benefits. For Parsons, the next step forward is having a digital twin which will be a seamless blend between intelligent 3D design models, technology and smart applications that will provide their clients with a breakthrough experience compounded by cost savings and highly reliable assets.

A further benefit is the collective ambition to increase awareness, clarify misconceptions and move the industry forward. By achieving the BSI Kitemark, Parsons as a key industry player is demonstrating to the wider industry and clients their full commitment to BIM and its significant value to clients and ultimately, asset owners and operators. As with all clients BSI is committed to supporting Parsons in the ambition to educate clients about the benefits, available solutions, and defining way-forward options.



Why BSI?

“BSI was able to provide us with a well-trained group of experts who know the pulse of the industry, and are well versed in the questions we asked on certification. By utilizing digital platforms to deliver remote audits, they were able to deliver a consistent service during the pandemic COVID-19.”