



## BSI Kitemark Smart Cities certification (based on ISO 37106)

Sejong City in South Korea was selected as a city for a 'national smart cities pilot project' to improve the quality of life for citizens and to solve urban problems by the application of technologies. It also aims to establish an infrastructure for transport, safety, the environment and energy. The BSI Kitemark certification gave Sejong City the perfect opportunity to turn a smart city vision into a reality and to demonstrate their position as a world leader in this arena.

- Assurance and trust in Sejong City which has helped to enhance its brand internationally as a leading smart city
- Reduced risks in the process of providing city services
- A way to attract investors, businesses and people
- A defined framework to measure the continual improvement process which drive the changes to take Sejong to the next level of smart city maturity



Find out more: [bsigroup.com](https://www.bsigroup.com)





**“We strongly recommend Kitemark Smart City certification based on ISO 37106 for a sustainable and successful smart city construction and operation. This achievement will help Sejong City to provide opportunities to grow into a more mature and innovative city for our citizens.”**

Chae Sik, Lim  
Sejong City

## Client challenge

- To position Sejong City as global leader in smart cities and communities
- To increase the credibility of citizens and businesses through the independent and impartial third-party assessment of the smart city operation and processes
- Under the vision ‘Happy city Sejong, the new centre of Korea,’ ensure its position as the practical administrative capital of Korea
- To benchmark against and forge partnerships with other cities either working towards or having achieved Smart Cities certification

## BSI solution

The Smart cities BSI Kitemark uses ISO 37106 as a basis to assess the maturity of Smart Cities.

It measures a city's progress against four defining smart city principles; visionary, digital, citizen centric, and open & collaborative. There are 22 maturity assessment areas such as city vision, road map, citizen-centred service management, open platform, citizen's interests, etc. and each area of the city is evaluated based on 5 levels. Against this framework Sejong city have been awarded Level 3 smart city maturity level certification.

Choon-hee Lee, mayor of Sejong city said, “The achievement of the smart city Kitemark means Sejong city's performance and maturity of smarty city business met the requirements of the world class level of smart cities,” and “based on this success, Sejong city will keep innovating and developing to be more mature and citizen-centered so that it becomes the world leading smart city”.

**bsi.**

## Why BSI?

BSI has led the way in best practice standards. It was this ability to demonstrate authority and influence that made BSI the logical choice for Sejong city to work with to achieve independent and impartial certification.