

## **An investigation on people's attitude towards data use in smart building context (For Engineers)**

**In this survey (23 questions in total), we would like you to answer some questions about the situation when you have smart building-related business negotiation with your customer. We expect the business is about developing some kind of smart building services for you customer. You could answer the questions based on a rough image of the customers you have engaged with/cooperated before or based on one specific customer engagement.**

1. What is your job title? How long have you been working in the smart building-related industry?

**The following questions will be shown as descriptions, please answer to what extent you agree with these descriptions.**

2. Our company could provide energy saving service to customer.
3. Our company could provide predictive maintenance system to customer.
4. Our company could provide smart security system to customer.
5. Our company could provide smart workplace management system to customer.
6. Our company could provide smart human-centric lighting system to customer.
7. Our company is famous in industry.
8. Our company has a closed and stable collaboration relationship with customer.
9. The city of our customer is a well-developed smart city.
10. In the city of our customer, many buildings have been adapted into smart building.
11. Our customer believes that sharing the data collected from their building with us would raise serious problems.
12. Our customer believes that sharing **energy consumption data** of their building

with us would raise serious problems.

13. Our customer believes that sharing **the mechanical data of the devices** in their building with us would raise serious problems.
14. Our customer believes that sharing **the data related to the occupants** in their building with us would raise serious problems.
15. Our customer believes that adopting smart building services to their building would involve many unexpected problems.
16. Our customer believes that adopting smart building services to their building would be risky.
17. Our customer believes that potential for loss in adopting smart building services to their building would be high.
18. Our customer believes that smart building services could bring benefits to them.
19. Our customer believes that using smart building service can improve the asset value of their building.
20. Our customer believes that smart building services could help their building meet the requirements of green norms or sustainable development released by the government or other related authorities of their city.
21. Our customer allows us to have fully access to the data of their building.
22. Our customer allows us to access the data of their building regardless the category of the data.
23. Our customer allows us to access the data of their building regardless the time period of the data.