

Project start with scientific planning

China-Consulting company.

China-Consulting company was incorporated in Islamabad, Pakistan, and its main business areas include: Communication engineering design, architectural engineering design, communication network planning, communication and information industry planning, communication enterprise planning, engineering feasibility study, project proposal, technical specification, evaluation consulting, management consulting, information consulting, project management, computer application software development, information system integration, communication engineering supervision, etc.

China-Consulting company based in Pakistan, business radiation in South Asia, Central Asia and the Middle East, the core team from China, with more than 40 people in the field of professional DICT design and consulting technology team. China-Consulting team has completed more than 1,000 design and consulting projects of various kinds, with a quality pass rate of 100% and an excellent and good rate of more than 90%. It has won nearly 50 provincial (ministerial) excellent engineering design, consulting and software development awards and more than 20 honorary titles.

According to the development trend of science and technology in the world, in the next 5-10 years, a large number of large-scale digital economy projects such as safe cities, smart cities and data centers will be built and put into use in Pakistan. How to ensure the cost performance of these large-scale digital economy projects, and how to improve the

overall construction and use efficiency of projects and systems? The experience of the pioneering countries (China or the United States) is worth learning from.

In the commercial ecosystem of DICT project in China, there are design (consulting) units, supervision units, equipment (software and hardware) manufacturers, communication link providers, system integrators (which may also be the role of overall solution providers, engineers and operation and maintenance service providers), and different identities play their different roles.

Because of the assembly line and scale, equipment manufacturers often do very large, and even become super-large enterprises. Because they are "big", the government considers such companies reliable and trusts them. In this way, these large equipment manufacturers have naturally become the priority consultation and contact objects of government departments. The salesman of large equipment manufacturers will make full use of these advantages and opportunities to maximize the interests of enterprises and complete their own performance assessment, and guide government customers (and consulting and design units) in the direction conducive to their own products. For example, we're going to make stir-fried beef with leeks. In this dish, we need various spices such as leek, beef, salt, MSG, soy sauce and vinegar. If the various equipment manufacturers to fry this dish, "salt" manufacturers say "put more salt", "MSG" manufacturers say "put more MSG", "leek" manufacturers say "to put more leek", "beef" manufacturers say "the more beef the better". The result is that equipment is piled up, the configuration is virtual high, the function and funds are wasted, and the system is low cost performance.

For a large DICT project, professional, systematic, scientific and long-term planning and design are extremely important. One is to reduce costs, the other is to improve efficiency. In the past, safe city projects were often heavy construction and light operation and maintenance, and in the middle and late stages of use, the online rate (the rate of compliance and the rate of perfection) could only be about 60%

How to improve the overall performance of a large DICT system? What is the secret of the online rate (compliance rate, perfect rate) of video images for the whole life cycle of project $\geq 95\%$ ((5 years *365 days *24 hours)? China-Consulting company is willing to work for you and provide a total solution.

Any government-procured IT project, particularly large-scale ones, it is far from enough that only a independent technical solution design for individual projects. It is necessary to make a comprehensive master plan spanning over a five-years period which ensure the maximize project efficiency, ensure the maximize of investment and returns.