



[Home](#) [BLOGS](#) [CAREER PATHS](#) [CHOICES TV](#) [TOOLS](#) [KNOWLEDGE](#) [NEWS HEADLINES](#) [LINKS](#)

How to: Plan Your Technical Proposition

Published: 26th Oct 2006

Have you considered and are you able to describe the technologies that your project will use?

During the planning stage of a project, you'll be expected to produce an outline of the technical (front- and back-end) needs of the project, the technologies used to meet them, and how they will be applied. You may need to include:

- a high-level technical architecture diagram - showing the high-level components of the system and their basic interfaces with each other. Have you also included the platforms and applications that all users (including contributors and operators) will use to interact with the system?
- a definition of each component - for example, does it exist already? Will it need to be licensed? Will it be bought outright? Will it be built?
- specification of target platforms users will use to interact with the application (or a description of how they will be researched and when they will be produced). Will they be owned by the user, loaned by the location (eg handsets) and/or used in the location?
- development approach or methodology - starting from your original description, what is your method for achieving an operational application accepted by all parties?
- usability considerations - how will you ensure the application is usable by the target audience?
- capacity planning - will your system cope with the load you are expecting at the price you have budgeted?
- project maintenance - how will you continue to operate the site once it is launched?
- security - are you able to make sure the site content and any user data remains secure from both malicious and accidental harm?
- minimum levels of performance - outline any Service Level Agreements or internally agreed minimum standards you propose with respect to downtime, answering user queries, time to fix, etc;
- intellectual Property - what is your partner buying? Rights to assets, license to use? For how long?
- technical standards - what standards will and won't you work with?

© ProjectsETC, Culture Online, DCMS

[Back to top](#)