Time and Cost

When looking at time and cost savings projects need to look at a number of factors. Infrastructure is a common target considering the full infrastructure, network and comm's, software license, support and upgrades required on premises vs a collaborative cloud provider.

There is however a greater saving which is time. The amount of time it takes for spreadsheets and documents to go through the transmittal process means that data is sitting in limbo for literally months on end. This is valuable review time; AssetNet instantly receives data into the company for review, use and enrichment. Many projects are still expediting and processing data post completion with carry over teams which is added cost to the OPEX budget.

Flexibility for expansion

AssetNet gives you the ability to rapidly scale when there is peak load and can be used to quickly expand into new regions with limited upfront investment. On-premise would require significant infrastructure investment that then spends time under-utilized. We start with a setup and a limited amount of users which grows very rapidly once contracts are awarded and data starts to flow through.

Innovation

You will be able to drive new and innovative ways of working as projects can take full advantage of fit for purpose functionality which can be added to and adapted quickly. On-premise applications can lock you into existing patterns and practices which may not be giving better results. We can and do make changes for the greater good based on particular clients requirements.

Green credentials

There is a strong case to be made for cloud being greener. Companies typically having multiple servers and network rooms with all the associated air conditioning, instead a cloud provider has a huge and therefore more efficient server farm where cooling and electricity is cheap. Being able to tout this as part of a wider company program can be useful where environmental credentials or credits are required.

More flexible working

Any systems implementation – cloud or on premise – should be driven by a desire to improve efficiencies or open up new opportunities. With a cloud application, the ability to access it from any browser anywhere in the world and in any timezone allows far more flexible work patterns for Vendors and Engineers.

Geographical standardization

The main aim is for an organization is to get consistent operational processes across a major capital project. Manual document and database processing means each vendor is working in isolation and each needs to be supported individually. With AssetNet there can be a more rapid push for standardization both in the user experience, support model and training programs.

Geo location of data

Your government, industry or company requirement may mandate where data can be hosted and stored. AssetNet uses tier 4 rated data centres to host and manage project data and we also have the flexibility to host locally, backup offsite or replicate into a company server depending on the client requirements.

Offline vs online

We still live in a world where reliable wi-fi access is not always available in the locations vendors are manufacturing. AssetNet has exportable templates which can go through the manual transmittal process and can be later uploaded back into the system.

Device support

The pressure for IT departments to support BYOD has meant a wide range of devices and browsers are now used by staff. AssetNet is available on all mainstream devices and browsers; we do however have recommendations for users to enhance the system speed and usability.

Long term viability

Implementing a cloud application is essentially outsourcing that part of the IT function therefore clients needed to understand the long-term viability of the company. AssetNet also has an escrow account which can be accessed should a requirement arise to fund the ongoing use of the system and access to data.

Customization

The AssetNet application is a built for purpose solution to collect, consolidate and validate vendor data; however there are configuration changes that can be made by the administrator to suit the particular project work processes and workflows.

Upgrades / sandbox

AssetNet implements upgrades or small patches monthly so as to not be disruptive to our users. We also have a separate sandbox environment to test updates before they are implemented across the live system to ensure the functionality is working correctly.

Interface / API with existing systems

The interface to existing systems from the AssetNet application is done on an individual basis and is generally undertaken by the client with support from AssetNet IT. The system is written with an open API which can integrate with a 3rd party application for data transfer.

Security

Does our security meet your company standards? In many cases it is better than most internal IT as we utilize the highest rated secure ISP's and Data Centres. We can provide a specification sheet which outlines our security parameters for hosting, backup, stability and disaster recovery.

Support and SLA

The level of support for projects is provided on a purchased service pack basis. Clients are able to choose the level of involvement required from AssetNet to both support and provide resources to a project. AssetNet has an SLA agreement located on its website and provides remediation should we not perform to the standards such as uptime set out in our service level agreement.