

BATTLE CARD

Pros and Cons of Native Vs Web Client

Native		Web Client	
PROS	CONS	PROS	CONS
<ul style="list-style-type: none">■ Control: In a native ERP environment, customers enjoy complete control over their systems and maintain 100 percent privacy in-house.■ Flexibility: Native ERP has more flexibility and can be customized■ Offline Sync: Native systems also allow customers to use offline sync during periods when the internet is not available.■ Security: Security is an essential requirement of any organisation when it comes to financial accounts, contracts, supplier, customer and employee details. Native systems are seen as more secure than web client systems due to their in-house nature.■ Compliance: Most companies have regulatory controls that they need to abide to. To meet stringent government and industry regulations, it is imperative that companies remain compliant and have their data in place. This can be easily done if all the data is maintained in-house on a native system.■ Mobility: Native ERP systems can be accessed remotely but will often require the services of a third-party hosting company. Native systems also allow customers to use offline sync during periods when the internet is not available.■ Native systems are faster to navigate.■ Lots of customization options	<ul style="list-style-type: none">■ A native system built from the ground up may have a higher initial cost than a web client system. However, this usually dissipates over the lifetime of the product. Overall costs for a native system will include the cost of initial purchase and implementation as well as the purchase of additional hardware infrastructure and ongoing maintenance.	<ul style="list-style-type: none">■ A lot of customers like the browser interface which happens to be a dashboard but we do have a dash board option with flex BI so if customers preferred having the dashboard functionality and look and feel for navigation then that is an option for them.■ Deployment point of view for a browser system if you going to have a high volume of user using the system or a high turnover of people using the system you don't want from an IT management point of view to have to explain to all of them how to download the system to their client and how to get it up and running. They just want to be able to open up a browser and login. So browser based might be an option.	<ul style="list-style-type: none">■ Control: In a web client environment the data and encryption keys are shared between the third-party ERP provider and the customer. Accessibility for the customer and its employees could be an issue if any downtime occurs.■ Security: Web client systems can reduce the possibility of hardware and/or software infrastructure malfunctions, however, having a reliable and secure network connection plays a very important role when it comes to security for web client systems.■ Compliance: When opting for a web client model, companies need to ensure that the service provider is meeting the regulatory mandates within their specific industry. It is important that the data of customers, suppliers, employees and partners is secure and ensures privacy. GDPR would be a good example here.■ Mobility: With web client systems, you need to have a strong, consistent internet connection to access your data. When the internet is down your business could come to a standstill.