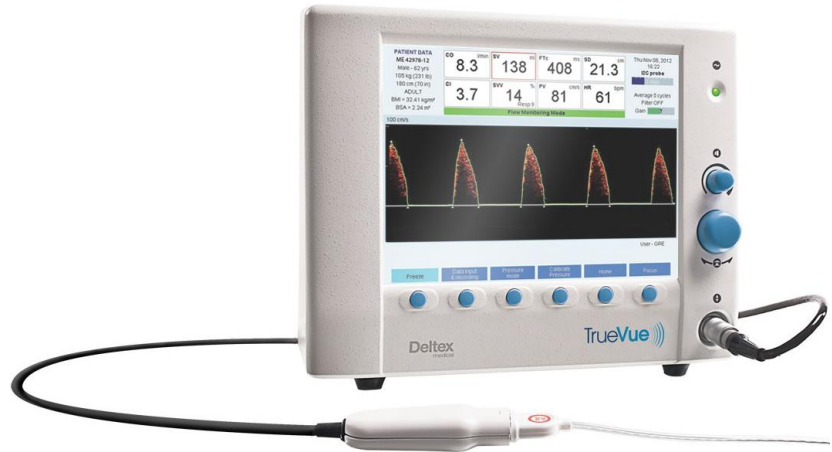


Background

Deltex are a leading manufacturer of haemodynamic monitoring systems. The current product is technically successful but there are significant obsolescence issues with the current design and a strategic focus of development resources on new product development rather than continuing engineering of the current product.

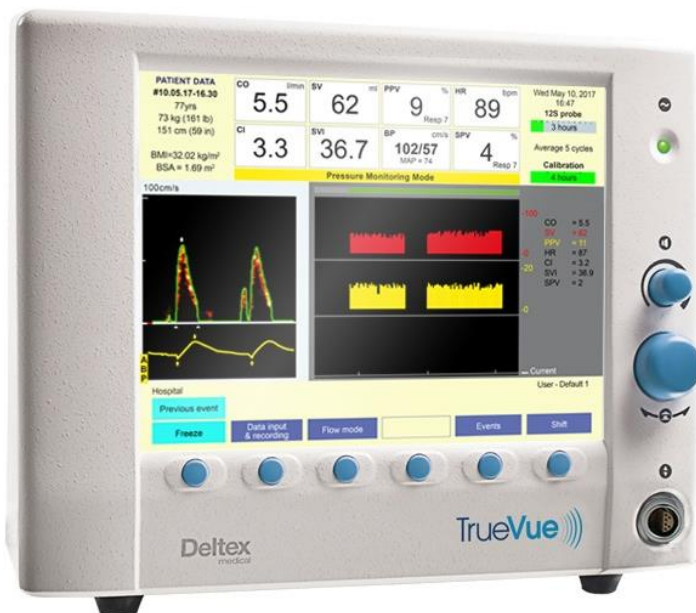
Two key components were identified which were end of life with significant commercial risks in sourcing for future production.



Solution

Tactiq reviewed the components used. This was helped by the use of a custom tool developed by Tactiq which checks the BOM and highlights components which have poor availability or have been flagged by the manufacturer

as not being recommended for current designs or are end of life. Key components by value and function were also reviewed manually. Two critical components for ongoing manufacturer were identified in the same subsystem. These components were entering the end of life stage with the component manufacturer. The projected manufacturing requirements were reviewed against planned new product introduction dates and replacement part demand. Tactiq identified an opportunity to develop a fully compatible sub-system using new components which could be used to support forward production and support current units which required replacement parts. A one time buy strategy was identified with a trigger for development of the replacement sub-system based on stock levels and the new product introduction date.



Outcome

The client is happy as they have a secure way forward with contingency if required to continue production.