



Giving technology a home

Sequiam Technologies came to Helix with a product that had great technology but inadequate execution. The BioVault is the only NRA-approved biometric gun vault, relying on fingerprint recognition for access. The existing product did not match the quality expected from Sequiam or their customers, and was in need of manufacturing refinement.

Helix Design underwent a comprehensive development process, looking at mechanical improvements, form and manufacturing approaches to reduce costs. The resulting effort is a highlighted product for Sequiam at this year's NRA show.



Access and innovation

The solution of enhanced per offer quality

lution offers sophisticated aesthetics with anced performance. Cast aluminum housings offer quality appearance and tamper resistance. But the highlight improvement is the mechanical solution to door opening. For extremely quick opening and unimpeded access to the contents, spring-loaded doors hinge and slide into the main housing. Once finger recognition occurs, the doors open in a tenth of a second in a very controlled

manner.

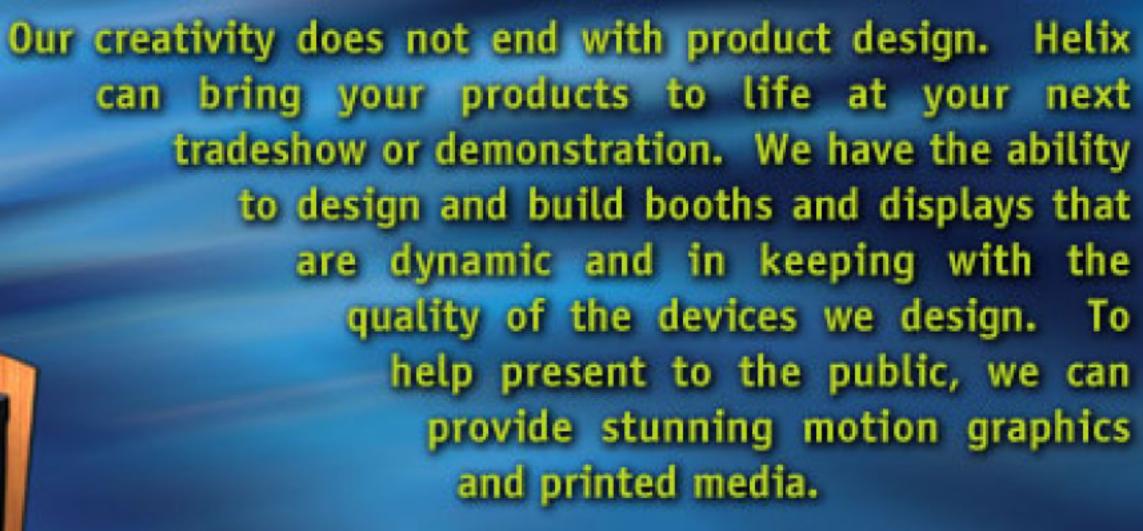
Computer Illustration



The Helix solution has not only helped Sequiam achieve functional, manufacturing and aesthetic improvements, the flexibility of the design has opened up new markets.



A grand unveiling



For the BioVault's introduction at the NRA national convention, Helix developed and constructed a booth complete with displays, an appearance model and motion graphics. Sequiam had all the tools for a successful unveiling.





