



Business Shaped Solutions

It is challenging for card issuers to differentiate their offerings through rewards and rates. Increasingly, marketing now drives cardholder affinity and engagement, and ultimately wallet preference.

Novoflex provides a unique and powerful solution for issuers. By enabling custom EMV/smart chip shapes and designs, we enable issuers to market more effectively, stand out from the competition, and enhance card portfolio ROI.

About sAiL™

Novoflex's proprietary sAiL™ is an innovative single inlay solution for smart card applications including payments, telecommunications and IoT. It is patented in over 30 countries across the US, Europe and Asia, and complies with global smart card standards such as ISO/IEC 7816.



Cards in Market

Innovating Bank and Payment Cards

Successful launches in 2022 and 2023 with Union Bank of Taiwan's gift box and travel luggage cards. Mega Bank launched in 2023 with a custom character card and our latest launch in 2024 with CHB Bank/MacKay Memorial Hospital.

MacKay Memorial Hospital



Customized antenna to accommodate unique card design developed specifically for the visually impaired

Union Bank of Taiwan







Library of Standard Shapes (Select Examples)

sAiL™ Transforms Card Branding

Enhance any EMV card to drive loyalty and differentiation and recapture card real estate to enhance card design and branding.























Custom and Proprietary Shape Examples

Bringing Your Creative Visions to Life

Novoflex's sAiL™ technology transforms smart card customization. Elevate your brand identity with these innovative, tailored designs.

Games





Photography



Pets



Automotive



Community



Campaign



Sustainability





Additional Custom and Proprietary Shape Examples

Finance



Healthcare



Entertainment



Shopping



Food & Beverage



