

Authentication for Q2 digital banking

Full annual ROI realized in 21 days

Read how an FI using Q2's digital banking platform saw rapid, significant ROI with Entersekt's robust authentication technology.

Key metrics



24,925

Eligible members



\$54,000

Subscription fee per annum



22,029

Total high-risk declines in 21 days



\$54,783

Direct fraud loss prevention



\$1,521,750

Indirect fraud loss prevention

Detailed breakdown

- Login attempts from untrusted browsers: 221 declines
- Login attempts from untrusted mobile apps: 1,707 declines
- Password reset attempts: 37 declines (1,209 total attempts)
- Profile change attempts: 64 declines

$$= \left(\begin{matrix} 2,029 \\ \text{total declines} \end{matrix} \right)$$

Financial impact

- Direct loss¹ (DL): 2,029 x \$180 = \$365,220
- Indirect loss² (IDL): 2,029 x \$5,000 = \$10,145,000

The financial impact for the FI, assuming a conservative 15% of the attempts were malicious:

15% of \$365,220
\$54,783
Direct loss prevented in 21 days

15% of \$10,145,000
\$1,521,750
Indirect loss prevented in 21 days

Operational cost savings

1,172 self-serve password resets
Call center costs for password resets = \$10 per reset

\$11,720
Operational cost savings in 21 days

Conclusion

The implementation of Entersekt's security solutions provided this financial institution with a rapid and significant return on investment by effectively preventing both direct and indirect fraud losses. The comprehensive protection offered across various high-risk use cases ensured robust security and operational efficiency, underscoring Entersekt's value proposition.

