Schrems II Snakes&Ladders **OO** ANONOS Privacy Breaches **FINISH** Lawsuits **Terminated** to Data 7/7/ Negative Publicity Negative Publicity S9 57/ Increased Innovation **Improved** Speed to Insight W Terminated Access to Data 因 **© Improved** Data Protection

Top 10 Immediate Requirements for Surviving and Thriving Under Schrems II

- Updating SCCs without new technical controls is not enough. Protection for EU personal data must travel with the data wherever it goes immediately.
- **Technical Supplementary Measures** are required to prevent the identification of data subjects directly or indirectly using other available data sources.
- Encryption does **NOT** travel with the data **WHEN IN USE** because it must be decrypted to enable use.
- Encryption is **not adequate** for data transferred to US importers subject to FISA.
- 5 Encryption must be state-of-the-art and effective against cryptanalysis capabilities of public authorities in the recipient country.

- 6 The EDPB recommends GDPR-compliant Pseudonymisation to protect data WHEN IN USE.
- GDPR-compliant Pseudonymisation enables greater lawful data use.
- Localisation of processing does not solve the issue. Schrems II controls are required even if data is processed in the EEA or adequacy decision countries to satisfy GDPR Article 25 Data Protection by Design and by Default and Article 32 Security requirements.
- All parties in a data supply chain are jointly and severally liable to data subjects.
- Upstream data providers will discontinue data flow rather than risking damage to their own business.