

## Lloyd's Lab Cohort 14 Teams



[7Analytics](#) use hydrology, geology, and data science to develop high-precision risk data that helps everyone from infrastructure owners to insurance companies plan for imminent and future impacts of climate change.



[Circuit Security's](#) technology ensures institutions maintain uninterrupted access to digital assets during disasters and disruptions by automating recovery and eliminating vulnerabilities in traditional methods. Through minimising insurance payouts, underwriters can take on more risk.



[Faura](#) helps underwriters understand property risk from a survivability standpoint, finding the most profitable risks in disaster-prone areas while reducing loss ratios on vulnerable assets. They pinpoint which properties can survive a natural disaster, not just whether a disaster will happen.



[GWTInsight](#) unlocks unseen commercial buildings data, to create real-time insights and intelligent products. This enables unique potential for competitive advantage, working with clients to mitigate risk, reduce cost and carbon commitments across property portfolios.



[Novella](#), an AI-powered wholesaler, transforms E&S insurance sales by automatically analysing broker submissions and matching them to appropriate carriers based on underwriting appetite, resulting in 10X better carrier bind ratios and faster, more accurate quotes for retailers.



[Ocean Ledger](#) provides a geospatial tool that assesses, monitors & predicts localised erosion damage to coastal infrastructure and identifies adaptation interventions (nature-based or engineered).



[QualRisk](#) a team of industry and product experts, helps insurance and financial services companies enhance performance through more effective data and analytics usage while staying attuned to clients' unique challenges and industry trends.



[Satva Trust](#) uses satellite data and proprietary ML models to provide independent, verifiable fuel use and emissions data to the commercial shipping and maritime financial industries, enabling insurers to create policies that help maritime stakeholders manage weather-related fuel costs and emissions.



[Supercede](#) is a reinsurance technology platform that empowers cedents and brokers with automated data preparation, seamless collaboration, and powerful portfolio insights. By standardising and streamlining submissions and placements, Supercede reduces manual work, enhances transparency, and enables smarter decision-making to achieve better reinsurance outcomes.

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# Testudo

[Testudo](#) uses new data technology to provide a unique view of AI litigation risk and with that is building a new liability product and pricing models for AI-powered work.

# // unwind

[Unwind Finance](#) is an AI platform for casualty risk. Their analytics solution uses AI and benchmarks trained on millions of policies, claim files, alt-data records, underwriting narratives, and thousands of years of book performance -- facilitate dealmaking and portfolio management in the programs and legacy reinsurance spaces.