



**Exclusive Analysis**  
Turning Insight into Foresight



# EVERY POINT ON THE PLANET (INSURANCE)



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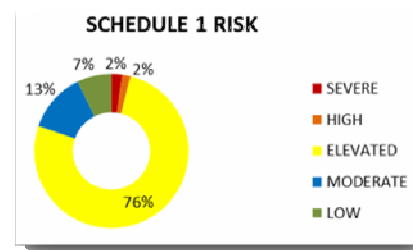


Exclusive Analysis is a specialist intelligence company that forecasts commercially relevant political and violent risks worldwide. We leverage our global source network and methodology to deliver accurate, decision-ready forecasts to a broad range of sectors. Our work is customised for clients and is country, sector, asset, company or deal specific. We work with clients to help them protect people and assets, maximise commercial opportunities, minimise losses and grow their businesses safely and profitably.

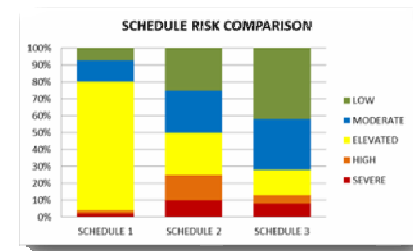
## EVERY POINT ON THE PLANET (EPOP)

- EPOP is a risk assessment tool that delivers precise 1-year Risk Scores for war, terrorism, civil unrest and combined political violence for 'Every Point on the Planet' at 500m<sup>2</sup> resolution.
- This delivers accurate and consistent risk ratings for any number of asset locations in a portfolio, all on a standard 0-10 scale.
- EPOP provides the objective, credible political violence intelligence underwriters need to support negotiations over capacity allocation, risk selection, pricing and reinsurance.
- It makes political violence intelligence as usable as natural catastrophe data, complementing aggregation tools and readily integrating into existing underwriting systems.

2. Rapidly identify individual locations with the highest risk-exposure levels in a portfolio, informing pricing and risk selection. In turn, increased selectivity

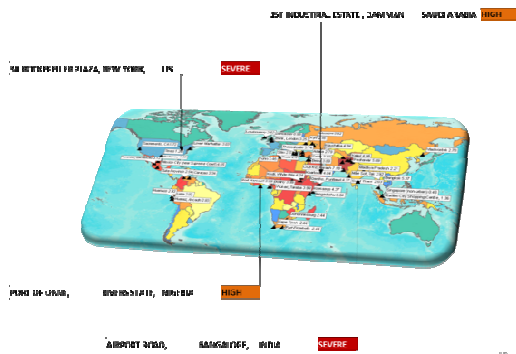


3. Compare risk between schedules or within a portfolio to identify underwriting opportunities that maximise premium while minimising risk.



## How Can EPOP Help You?

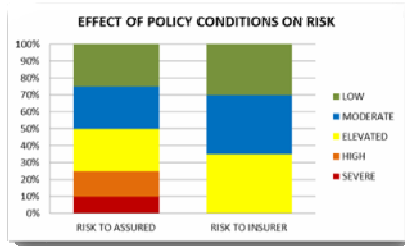
1. Combine EPOP risk data with your exposure data to rapidly calculate risk-exposure distribution in a schedule or entire book of millions of locations.



4. Identify opportunities within territories where premium and demand are attractive, but perceptions of risk levels mean capacity allocation is presently constrained, generating evidence to support unlocking of additional capacity.



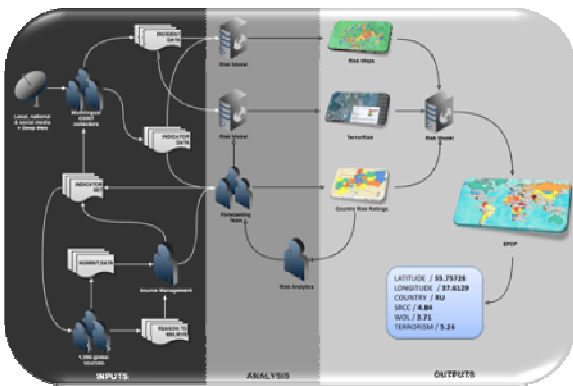
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5. Demonstrate to reinsurers how your applied policy conditions (excess, limit, line share) reduce underwriting risk, supporting reinsurance purchasing negotiations.
6. Use EPOP data to support your assessment of risk management arrangements ahead of Solvency II.

## The Intelligence Infrastructure Underpinning EPOP

- The unique intelligence infrastructure comprises 1,000+ local human sources and a global multilingual all-source monitoring network feeding intelligence into a range of proprietary forecasting systems.
- A single methodology cannot accurately forecast risk in all locations. The only way to generate credible Risk Scores is through an integrated intelligence infrastructure.



EPOP represents the integration of existing market-proven systems in intelligence-driven risk forecasting – EA country and region risk ratings, incident and indicator event driven risk intensity maps, and the TerrorRisk building-level terrorism assessment model.

The EPOP system uses the optimum forecasting system for each location, producing outputs on a globally consistent 0-10 scale.

## Technical Delivery

### Output

War, Terrorism, and Civil Unrest peril scores and a combined Political Violence score, for any location (lat/long coordinates or country descriptions supported).



### Delivery

- Geo-processing service: An FTP server is provided for you to upload spreadsheets of your location data. EA processes and returns the spreadsheets with EPOP scores for each location. EA can provide advice on how to use this data to produce actionable reports.
- ArcGIS-compatible complete world-wide raster dataset of files at a minimum of 500m<sup>2</sup> resolution.
- Custom integration with existing data warehouse or exposure management platform.