



ROLE: Cyber Modelling Specialist
CLOSING DATE: January 14th, 2021
DEPARTMENT: Analytics
REPORTS TO: Chief Analytics Officer
TO APPLY: <https://arielre.bamboohr.com/jobs/view.php?id=54>

Purpose

Create an expertise within Ariel Re for Cyber Liability modelling and data management. Ensure consistency within the view of risk, monitor aggregation management, and develop/support technology-based tools, partnerships and resources to enable Ariel Re's future growth within Cyber Liability.

Duties and Responsibilities

- Build a Cyber Liability modeled view of risk limits and pricing
- Form and help execute Ariel Re's cedant and partner data strategy, including reporting requirements, in support of Ariel Re's need to obtain a consistent, accurate and timely view of cyber risk
- Ensure the consistent collation and storage of Ariel Re's portfolio, risk, claims and environment data
- Assess reserving positions and form a view with capital actuaries
- Assess and evaluate the value of third-party data sources (including open-source) and external resources in support of Ariel Re's Cyber strategy and modelling approach
- Manage and work with third-party data providers and external partners to enrich model parameters and Ariel Re's assessment of risk
- Work with wider business stakeholders to maintain strategic alignment, where possible and practicable, on company data, analytics and exposure management initiatives

Additional Duties and Responsibilities

- Support management, executive, capital and investor submissions and presentations (including regulatory reporting requirements)
- Support Non-Cat business planning, budget setting, data collection and monitoring of aggregations where

needed

- Lend support to Non-Cat actuarial pricing where needed

Skills, Qualifications, Experience

- A quantitative degree such as mathematics, finance, actuarial or equivalent
- Professional actuarial qualification required
- Working knowledge of insurance/reinsurance pricing platforms
- Catastrophe modelling experience
- Working knowledge of the cyber class of business and risk environment, and interest in cyber liability
- 5+ years experience in similar roles
- Proven problem solving and analytic skills
- Effective prioritisation and organisation skills
- Strong interpersonal and communication skills
- Highly driven and ambitious self-starter

Our commitment to you

An opportunity to join a highly reputable, global organization and work within a team of talented and innovative professionals.

A rewards package that includes:

- Competitive salary and bonus scheme
- Comprehensive benefits, including health and wellness plans, life insurance and retirement planning
- Opportunities to support your career development

To apply, please apply directly at the link below by January 14th:

<https://arielre.bamboohr.com/jobs/view.php?id=54>

THINK YOU MIGHT FIT IN?
TO FIND OUT MORE PLEASE VISIT:
www.arielre.com

The company

Ariel Re transacts a broad array of reinsurance business through offices in Bermuda, London and Hong Kong.

We are a multi-line reinsurer meeting the business needs of a diverse client base. Ariel Re Operates principally through Syndicate 1910 at Lloyd's but also offers access through Lloyd's Brussels ("LBS") via LBS Syndicate 5336.

Originally founded in 2005, Ariel Re has a long record of outstanding performance, consistently outperforming both the Lloyd's and Bermuda markets.

Lloyd's data shows Syndicate 1910 to be the second most profitable syndicate in the Lloyd's market for the period 2010 to 2019.

Ariel Re is an equal opportunity employer and we are committed to creating an inclusive environment for all employees.

All employment is decided on the basis of qualifications, merit and business need.