



# IRONSHORE

*your safe harbour*

## **Risk Officer, Risk and Capital Modeling**

Ironshore provides broker-sourced specialty property and casualty insurance coverages for varying risks on a global basis through its multiple international platforms. For more information, please visit [www.ironshore.com](http://www.ironshore.com).

Ironshore invites well-qualified applicants to apply for the position of Risk Officer, Risk and Capital Modeling. The position reports to the Chief Risk Officer. The successful candidate will be highly motivated and technologically inclined, with excellent interpersonal skills and the ability to deliver results within a high pressured environment.

### **Duties and Responsibilities will include:**

- Perform all necessary work related to the company's Internal Group Capital Model (ICM), including:-
  - produce the annual ICM report;
  - parameterize all inputs using generally recognized actuarial techniques and ReMetrica;
  - deliver internal and external presentations to various stakeholders.
- Produce actual and projected ROEs by LOB, quarterly, working with the company's finance team.
- Maintain/update deterministic capital models for two international branches: Canada and Singapore.
- Develop a deterministic capital model for Ironshore's US Company (Arizona).
- Complete sections of rating agency questionnaires and regulatory filings related to the company's own view of capital requirements.
- Maintain/update the Credit Risk Forum PML analysis.
- Maintain/update the semi-annual Group Systemic Risk analysis.
- Perform ceded reinsurance risk modeling, for the Company's main outwards treaties at renewal.
- Maintain maximum gross/net lines inventory.
- Assist in the preparation of the quarterly Underwriting and Risk Committee pack.
- Other ad hoc duties and projects as required.

### **Qualifications and Requirements:**

- The candidate must be a fully qualified P&C Actuary (FCAS or equivalent).
- The candidate must have 10+ years of experience in P&C (re)insurance in actuarial functions.
- In particular, the candidate must have 5+ years of day-to-day experience, in a capital modeling and/or a reinsurance modeling function.
- The candidate must have proven experience programming in industry recognized simulation tools, such as ReMetrica, Igloo, and/or MetaRisk.
- The candidate must have proven ability to work with limited resources and meet tight deadlines.
- The successful candidate will have excellent verbal and written communication skills.

Ironshore offers a competitive remuneration package based on experience and qualifications. If you are a career oriented self starter and believe you possess the experience and potential required please apply in writing, **no later 6th May, 2015**, with a detailed resume to: [hr@ironshore.com](mailto:hr@ironshore.com) or deliver by hand to: Human Resources, Ironshore Inc., 141 Front Street, Hamilton HM19, Bermuda.