

## Actuarial and Reinsurance Analysts

### Position Summary

The Actuarial and Reinsurance Analysts will work with other actuaries and broking professionals to deliver actuarial, insurance, reinsurance and financial modeling services to our clients. The Analysts will have the opportunity to work with cutting-edge software, produce advanced analyses and deliver solutions addressing the wide range of actuarial, capital and risk management issues facing our clients all over the world.

Roles are available for both entry level candidates as well as candidates with up to 4 years of relevant experience.

### Day-to-day responsibilities may include

- Working with DFA stochastic software to model both traditional and alternative forms of reinsurance and their impact on solvency, risk and profitability
- Actuarial pricing of insurance products such as motor insurance using statistical packages and advanced analytical techniques
- Actuarial reserving for general insurance classes using Res-timator® Software tool developed by Matrix in collaboration with Cass Business School
- Cooperating with software engineers in the development of proprietary actuarial software in collaboration with a research team from Cass Business School
- Working with DFA stochastic software and other tools to price and evaluate reinsurance structures from an actuarial perspective
- Developing and utilizing ad-hoc models in excel and other software for various analyses
- Developing and producing Business Intelligence and Management Information Reports
- Performing various data analysis using software such as MS-Excel, MS-Access, SQL, R, etc
- Performing market studies for various countries
- Producing various Reports and Presentations to summarise findings to non-technical and technical audiences
- Modelling the performance of complex reinsurance treaties and producing the quarterly and annual reports
- Client responsibilities for specific reinsurance treaties, for modelling the performance, producing the quarterly accounts/reports, system reporting and communicating with the clients and reinsurers in collaboration with other departments

### What We Look For

We seek high-caliber, creative and well-rounded self-starters who have both the qualitative and quantitative aptitude to excel in a challenging and highly competitive environment.

### Required Skills and Qualifications

- University Degree with a significant mathematical focus (Actuarial science, mathematics, etc) with a **minimum of 2.1** with a strong preference for 1st class
- Postgraduate Degrees will be considered an advantage
- Superior analytical, research and problem-solving skills
- Advanced mathematical/financial aptitude
- Excellent skills in Excel
- Programming skills will be highly considered
- Knowledge of data analysis and database software (SQL, Access, R, etc) will be highly considered
- Ability to multi-task and work effectively in a fast-paced team environment
- Excellent oral and written communications skills both in English and Greek
- Knowledge of insurance, reinsurance and Solvency II will be considered an advantage



## What we offer

- Candidates who wish to follow a professional actuarial qualification will receive a study package. However, passing actuarial examinations is not a requirement for this position
- Competitive remuneration package depending on the candidate's potential and experience
- Training and use of actuarial software, such as Res-timator®, Risk Explorer™ and Ultifit™
- Training depending on experience and individual targets
- Ability to work on projects for various companies in various countries
- Client and reinsurer exposure to various countries
- Exposure to all aspects of actuarial work, such as reserving, pricing, reinsurance, risk management, capital modelling and Solvency II
- Exposure to consulting work, from data analysis to report preparation and presentations
- Exposure to actuarial research work in collaboration with the Actuarial Faculty of the Cass Business School

Roles are available for both entry level candidates as well as candidates with up to 4 years of relevant experience.

## Location

The analysts will be based in Nicosia, Cyprus

To apply for the position please send us your CV in English, to the following address: [cyprus@matrix-brokers.com](mailto:cyprus@matrix-brokers.com), +357 22516751

## About Matrix Insurance and Reinsurance Brokers

MATRIX is the leading independent reinsurance broker in providing innovative and structured products and services that reinforce the financial position of insurance companies. A registered Broker at Lloyd's since September 2012, MATRIX builds worldwide reinsurer relationships, while maintaining small business service and values.

For more than one decade, a unique value proposition exists at the heart of our strategy: a set of needs MATRIX can meet for its chosen customers that others cannot. Our strategy goes beyond best practices. It is about choosing a unique position and doing things differently from our competitors in a way that lowers costs and better serves our customers.

As a leader in the market, our role is beyond being an advisor and/or a transactional partner. We aim to offer our clients a number of complimentary exceptional services and opportunities that promote day to day business and increase awareness of the rapidly changing and sophisticated international environment.

For more information visit <https://www.matrix-brokers.com/>

