

Position Description

Position Title	Senior ESRI Developer (ArcGIS Server Applications)
Reporting to	GIS Services Manager
Number of Direct Reports	Nil
Last Updated	May 2010

Company Vision

To be New Zealand's leading provider of Land & Property Data and Information Services and Solutions.

Position Summary

This position is to be Terralink's ArcGIS Server Champion and evangelist. The role is to be the lead solution architect, application designer and developer of ArcGIS Server solutions for Terralink and Terralink's clients.

Prime Responsibilities and Accountabilities

In addition to the above, your responsibilities will also include:

- ❖ Being responsible for all aspects of Terralink's ArcGIS Server development and capability
- ❖ Designing, creating and extending service oriented solutions with ArcGIS Server
- ❖ Making a key contribution to the on-going infrastructure design and development to support Terralink's online products and services
- ❖ Maximising performance and availability of the online applications
- ❖ Mentoring and supporting other web developers in the team
- ❖ Liaising with clients, partners and Terralink staff to optimise the development and support of the company's ArcGIS Server products and services
- ❖ Work across teams for the development of server applications using best development practices
- ❖ Providing technical assistance and expertise when required.

Person Specification

- ❖ Have expert knowledge of ArcGIS Server as a developer of online solutions. In particular the use of the REST API to develop innovative and unique online GIS applications
- ❖ Specialist developer with application development languages such as Microsoft.Net, Silverlight, Javascript, and Adobe Flex
- ❖ Experienced with web software development on large scale
- ❖ Proven pedigree and credibility in the New Zealand ESRI-based GIS market
- ❖ Ability to analyse, debug and resolve complex technical GIS and web issues
- ❖ Experience in development at an advanced level in a team-based setting
- ❖ Some understanding of developing online applications in the cloud
- ❖ Excellent time management and prioritisation skills and a strong sense of initiative
- ❖ An open-minded approach to solving problems in innovative ways
- ❖ An active interest in online technologies.