

Topic: *Building a Content Delivery Network Business*

Speaker: Professor Bruce M. Maggs, *Vice President of R&D at Akamai Technologies*

Abstract

This talk describes my experiences during the formative days of Akamai Technologies. I will attempt to convey some of the excitement and bullishness of the "dot-com boom", as well as the company's struggles during the "bust". I will also provide my assessment of the keys to Akamai's survival and, after five years, profitability. Akamai has deployed over 15,000 servers at more than 2,000 locations on over 1,000 Internet Service Providers around the world. Akamai provides services to over 1,000 customers, including many of the world's most popular web sites. My first role at Akamai was to manage the engineering organization. During the talk I will review of the mechanics of content delivery on the Internet, and then describe some of the unique features of Akamai's massively distributed system.