Solvtopia, LLC Server Specifications

Introduction

Our server network is hosted in a secure data center located in West Palm Beach, FL. Internet for our servers is provided by Level 3, one of the most trusted names in corporate Internet providers.

Hardware & Network

The Solvtopia, LLC network consists of 7 high performance Intel based servers with the following hardware:

Operating System	Windows Server 2012 R2
CPU	Dual Quad Core Intel® Xeon® Processors L5520
Memory	64GB DDR3
HDD Space	4TB 7200 RPM Enterprise SATA (RAID 5 Configuration)
Network	Sustained Down Speed: 238.27 Mbps
	Sustained Up Speed: 113.14 Mbps

Software

Many server providers share server resources between applications to cut on internal costs. Though this is cost effective for the provider, it can create performance issues for the client! Each Server in our network is configured for a sole purpose and only performs the function it was intended to do.

WEB01	IIS 8.5 (ASP.NET 4.5)
SQL01	Microsoft SQL Server 2014 R2
MX01	MailEnable Standard 9.11
DNS01	Microsoft DNS Server (Primary)
DNS02	Microsoft DNS Server (Secondary)

In addition to the public servers mentioned above we also have 2 sandbox servers (WEB02, SQL02) for internal testing.