fpweb.net
SharePoint Hosting Pioneer™

Network & Data Centers
Logical Topology

Security:
✓ Closed Circuit Digital Camera System
✓ Biometric and Card Access Entry System
✓ Security System Monitoring (On and Off Site)
✓ Multiple Checkpoints to controlled areas
✓ All equipment housed in locking cabinets, cages or suites
✓ Building is restricted access beyond lobby

Environment:
✓ Anti-Static Floor
✓ Redundant CRAC (Computer Room Air Condition) Units
✓ Temperature and Humidity Controlled and Monitored
✓ Multi-Tier Ladder Rack System

Power:
✓ Redundant UPS Systems for AC Power
✓ Redundant DC Power Rectifiers & Battery Strings
✓ Dual Power Grid from Utility w/ Static Switch
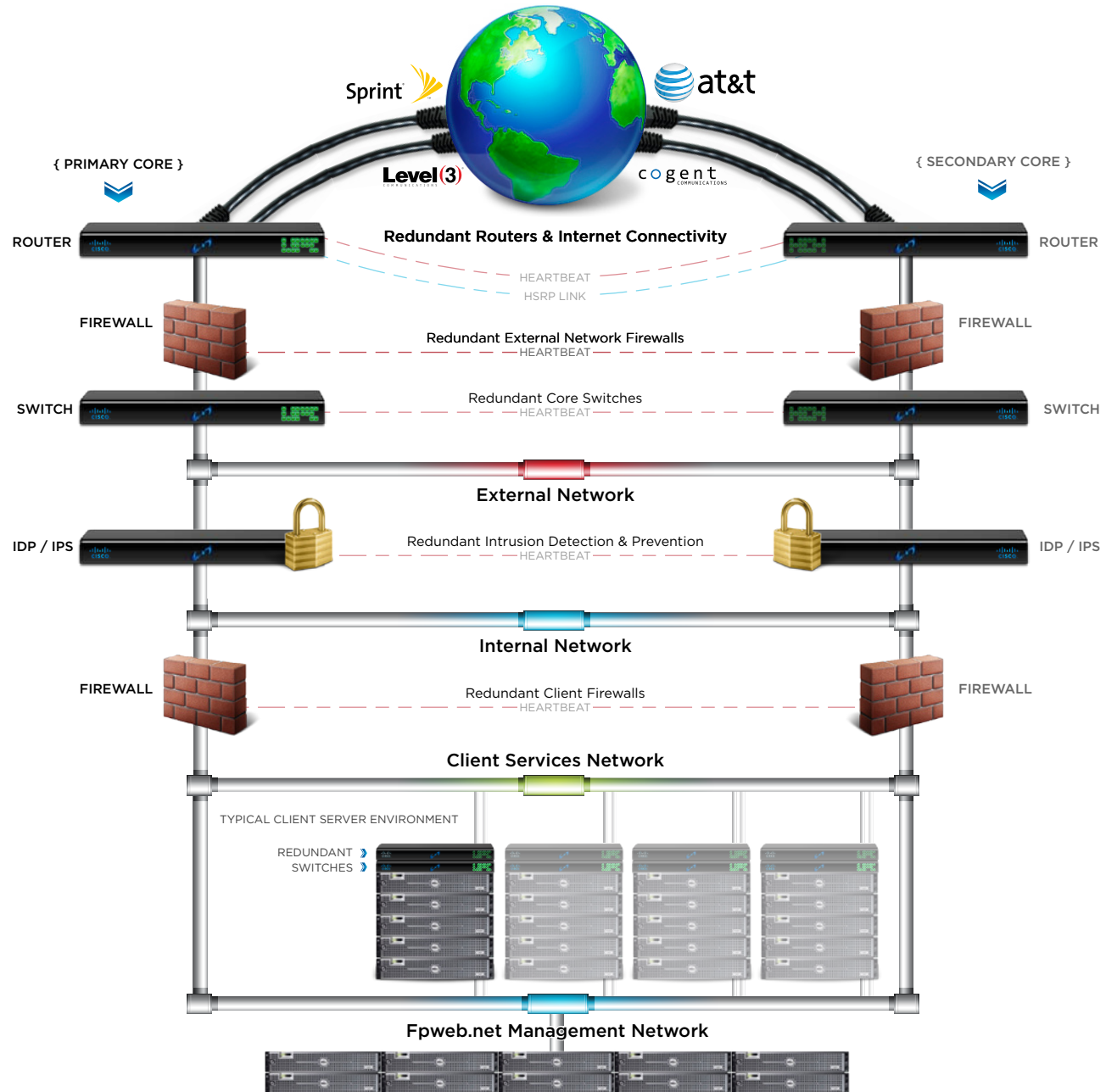✓ Diesel Generator Farm w/ Static Switch (5 x 1.5 MW)

Fire Protection:
✓ VESDA Early Warning Fire Detection Systems
✓ Pre-Action Dry Pipe Sprinkler System
✓ Smoke Sensors
✓ Heat Sensors

Monitoring:
✓ DataTrax Facility Monitoring System
✓ ADT / A-1 Automation Security System & Monitoring
✓ Custom Monitoring System for Servers, Routers, Switches
✓ Performance Monitoring

Learn More:
Rob LaMear IV, MCSE, MCP
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Sprint · at&t · Level(3) · cogent COMMUNICATIONS

{ PRIMARY CORE }   { SECONDARY CORE }

ROUTER — Redundant Routers & Internet Connectivity — **ROUTER**
HEARTBEAT
HSRP LINK

FIREWALL — Redundant External Network Firewalls — **FIREWALL**
HEARTBEAT

SWITCH — Redundant Core Switches — **SWITCH**
HEARTBEAT

External Network

IDP / IPS — Redundant Intrusion Detection & Prevention — **IDP / IPS**
HEARTBEAT

Internal Network

FIREWALL — Redundant Client Firewalls — **FIREWALL**
HEARTBEAT

Client Services Network

TYPICAL CLIENT SERVER ENVIRONMENT

REDUNDANT SWITCHES

Fpweb.net Management Network

trusted by:
Ryder · American Red Cross · DOW · Discovery CHANNEL

Microsoft SharePoint 2010 ready · PCI·HIPAA·SOX COMPLIANCE READY · ✓SAS70 type II certified

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SharePoint Hosting Pioneer™

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Worldwide Network &
Data Center Operations

World Headquarters
NORAM1 Data Center
St. Louis, MO USA

LATAM Data Center
Miami, FL USA (Q2 2010)

EMEA Data Center
Barcelona, Spain (2011)

APAC Data Center
Singapore (2012)

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Discovery CHANNEL

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