



► 1) **ASSESSMENT PHASE:**
ASSESSMENT AND DOCUMENTATION
OF EXISTING IT INFRASTRUCTURE



► 2) **DESIGN/DEPLOY PHASES:**
IN-DEPTH DESIGN AND STEP BY STEP
IMPLEMENTATION OF NEW SOLUTION



► 3) **EXERCISE PHASE:**
TESTING AND VERIFICATION OF
THE NEW IT INFRASTRUCTURE

○ PLAN | ○ PROTECT | ○ COMMUNICATE

High Availability Data Services

By E-ternity

E-ternity's High Availability Methodology

Building the Perfect High Availability IT Infrastructure

*Meet the new business world:
Always on. Always connected. Competi-
tive advantages driven by 24/7/365 ac-
cess to critical information.
Companies that can't maintain continu-
ous service will cease to exist.*

*E-ternity's approach to High Availability IT
Infrastructure brings together the best of
breed technologies and methodologies to
provide our customers the means to sustain
their mission-critical systems around the
clock. E-ternity's High Availability Data
Services team will develop and deploy a
highly available IT infrastructure solution
that will meet or exceed your business re-
quirements at an affordable price.*

*E-ternity's proven high availability methodol-
ogy will ensure continuous availability of all
mission critical applications. Based on prin-
ciple business requirements, the E-ternity
team has developed an optimized process
that integrates best practices, cutting edge
technologies, fortified architectures, and
verified operational procedures. In addi-
tion, E-ternity relies on its strategic partners
such as IBM, EMC, VMware, TELUS, and
Citrix to provide state-of-the-art technology
options for its customers.*

E-ternity's approach includes:

- In-depth analysis of existing IT environment, including hardware, software and related business practices.
- Complete documentation detailing entire IT inventory
- Architecting of end to end solutions that meet or exceed business requirements.
- Detailed rollout plan of proposed architecture, utilizing best practices to mitigate the business risk.
- Deployment of new solutions into production.
- Extensive knowledge transfer sessions to enable smooth transition to the new environment.
- Exhaustive validation of all solution components to ensure the interoperability of new infrastructure.
- Development of detailed business processes that include all necessary operational procedures to maintain the required availability of mission critical applications.
- Extensive testing to ensure that the customer has appropriate tools to maintain perpetual uptime.
- Solid project management methodology to help drive the business towards its goals.



Let *E-ternity's* team of professionals help your organization find the perfect intersection between your acceptable risk and your available budget. More information about *E-ternity* can be found at www.e-ternity.ca.

