

TeamBrain™ Server Technical Requirements

The following configurations represent the recommended hardware for production deployments of TeamBrain Server for 50 or more concurrent users. For applications of 50 or fewer concurrent users, the database and application server can be installed on a single physical computer. The final configuration should be assessed in the context of an actual deployment with a given user population.

Database Server	
Hardware	<ul style="list-style-type: none"> 2 GHz Dual Core CPU, 2 GB RAM 1 TB available hard drive space
Operating System	<ul style="list-style-type: none"> Windows Server 2008 / 2012 or Linux (Ubuntu 12.04 preferred)
Database	<ul style="list-style-type: none"> MySQL 5.5+
Notes	<ul style="list-style-type: none"> The database server may be shared with other applications, as long as the database is continually available. This machine must be on the same network switch as the Web Application Server to avoid connectivity issues.
Web Application Server	
Hardware	<ul style="list-style-type: none"> 2 GHz Dual Core CPU, 2 GB RAM 1 TB available hard drive space
Operating System	<ul style="list-style-type: none"> Windows Server 2008 / 2012 or Linux (Ubuntu 12.04 preferred)
Web Application Server	<ul style="list-style-type: none"> Tomcat 7 (supplied with TeamBrain Server)
Notes	<ul style="list-style-type: none"> For compatibility and optimal performance, no other applications may be installed on this server, however this server may be a virtual environment
Mail Server	
Software	<ul style="list-style-type: none"> Any standard SMTP mail server. TeamBrain Server will connect to the mail server to send various notifications. A valid user account and password will be required. This account will be the sender for notifications
Notes	<ul style="list-style-type: none"> An existing email server can be used.
Client Computer	
Web Browser	<ul style="list-style-type: none"> Chrome, Firefox, Safari or Microsoft Internet Explorer 8+ or Some features may not be available on older versions of browsers, especially IE 8 and 9.

A standby server of the following minimum configuration is recommended to handle development/test activities for the application prior to production rollouts. This server can also serve as a backup server; to be substituted for any of the other servers should a hardware failure occur.

Standby Server	
Hardware	<ul style="list-style-type: none"> 2 GHz Dual Core CPU, 2 GB RAM 1 TB available hard drive space
Operating System	<ul style="list-style-type: none"> Windows Server 2008 / 2012 or Linux (Ubuntu 12.04 preferred)
Database	<ul style="list-style-type: none"> MySQL 5.5+
Web Application Server	<ul style="list-style-type: none"> Tomcat 7 (supplied with TeamBrain Server)
Notes	<ul style="list-style-type: none"> For compatibility and optimal performance, no other applications may be installed on this server, however this server may be a virtual environment