

# Separating Web and Database Workloads

**As your needs grow** and the resources of your single dedicated server become saturated, it might be time to re-evaluate your hosting infrastructure. One simple way to improve performance is by separating your web and database workloads into two physical servers.



End User



Firewall



Switch



Web Server



Database Server

## ADVANTAGES

- Prevents database calls from slowing down the web server front end
- Provides a layer of security by physically separating the database from the web layer accessed by clients
- Prepares you for further scaling in the future as your project grows

## WHAT TO EXPECT

- A hosting advisor can evaluate your project and recommend a solution based on established Liquid Web best practices
- They'll coordinate between their teams to schedule the upgrade to minimize downtime
- For fully managed customers, an entire team will then assist your migration from your current host

**This can also be an excellent time to evaluate your security profile** and ensure you have adequate protection against incoming attacks (e.g. a hardware firewall).

## GET STARTED TODAY

Your hosting advisor can walk you through your customized process of separating your web and database servers.

[www.liquidweb.com](https://www.liquidweb.com)

Contact them today, or call us around the clock at  
**1-800-580-4985**