



VT Web Hosting



Key Points

- The current service will not be shut off this year
- YOU need to plan the transition for your site(s)
- We are partners in this transition

What can you do?

Assess Your Site

- **Functionality**
 - Information
 - Data Collection / Processing
- **Technology**
 - HTML / JavaScript
 - LAMP (PHP)
- **Content Updates / Workflow**
 - Who?
 - How?

Assess your site(s)

- What sites do you have?
- What does it do?
 - Informational
 - Data collection / Form processing
- When was it last updated?
 - Is the content still relevant and / or valuable?

Assess Your Site - Technology

How does it function?

- Static
 - What built the content?
 - Are there better / simpler / more robust ways to achieve the same result?
- Dynamic
 - LAMP Stack

Assess Your Site - Content Updates

- Who updates the content?
 - WYSIWYG Editor
 - Person skilled in HTML5?
- Workflow for updating content

Work with the Web Hosting Team

- Review your assessment
- Categorize
- Choose your adventure!



Transition Paths - Static Sites

- Serve from S3
- Convert to Hugo or Jekyll or similar
- Convert to WPaaS
- Ensemble CMS

Transition Paths - Dynamic Sites

- Can it be updated?
 - Modern PHP
 - Or another stack? (Node.js, Python, Ruby...)
- Can it be broken up?
 - No more single site and single database
- “Forklift” into containers

Start Learning!

For dynamic sites / applications

- Start learning Docker
 - Docker 101 Workshops
 - DevCom Weekly Meet Up
 - #devcom on Slack
- Learn Git
 - code.vt.edu



Photo by [frank mckenna](#) on [Unsplash](#)

Questions?