What We Don’t Always Teach - IT Architecture and Design

Brian C. Kirsch

Instructor, Milwaukee Area Technical College

VMUG Global Board of Directors
Introduction

- Brian Kirsch
  - IT Architect for a fortune 500 company and large healthcare facility
  - M.Ed, VMware, EMC, Brocade, Microsoft & CommVault certified.
  - vExpert 2013 / 2014
  - VMware Customer Council
  - Author for TechTarget and Tom’s IT Pro
Today we teach classes on...

- Microsoft
- VMware
- Cisco
- EMC

19
We have lessons on...

- Servers

- Desktops
Lessons on...

- Networking
- Operating Systems
But what we don’t talk about...

- How they work together
The Value of putting it all together...

- The modern data center is not about the pieces but how they work together
We have to look beyond just the technology...

IT silo’s are being broken down and we have to reflect this
Today is all about...

Teaching the solution and not the pieces
A secret for IT success...

- Change is the new norm
- Employees that can adapt to change are desired
Another secret for IT success...

- Show students how technology is applied
- Teach them how to think outside the box
What do we need to do...

- Tell students it’s about focusing on the business need and not the technology
Help them understand that...

- A technology solution is business enabler
In the end...

- How would you design for your customers and business not technology...
For more information...

- Please visit [www.vbrains.net](http://www.vbrains.net) for more information on teaching IT / VMware