



# A Customer's Point of View to Self Encrypting Disks Drives and Software Based Disk Encryption

Professor Douglas Spindler  
City College San Francisco



- About your presenter
- How I learned about SNIA, through forensics.



# CompTIA A+

800 series



The CompTIA A+ certification is the starting point for a career in IT. The exams cover maintenance of PCs, mobile devices, laptops, operating systems and printers.

[EXAM OBJECTIVES](#)

[SAMPLE QUESTIONS](#)

[TRY CERTMASTER](#)

## Why CompTIA A+?

- Required for Dell, Intel and Lenovo service techs
- Recognized by U.S. Dept. of Defense
- An ANSI accredited Certifier - 0731
- Vendor-neutral
- Held by 900,000 IT professionals

## Jobs that use CompTIA A+

- Technical support specialist
- Field service technician
- IT support technician
- IT support administrator
- IT support specialist

[PLAN YOUR CAREER PATH](#)

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# CompTIA.

## Get IT Certified.

### Certification Information

In order to receive the CompTIA A+ certification, you must pass two exams.

CompTIA A+ 220-801 covers the fundamentals of computer technology, installation and configuration of PCs, laptops and related hardware, and basic networking.

CompTIA A+ 220-802 covers the skills required to install and configure PC operating systems, as well as configuring common features (e.g. network connectivity and email) for mobile operating systems Android and Apple iOS.

CompTIA A+ certifications issued in 2011 or later are valid for three years. You can keep your certification current through the [Continuing Education Program](#).

### Test Details

<b>Required exams</b>	CompTIA A+ 220-801 and CompTIA A+ 220-802 CompTIA A+ JK0-801 and JK0-802 ( <i>for CompTIA Academy Partners Only</i> )
<b>Number of questions</b>	Maximum of 90
<b>Type of questions</b>	Multiple choice and <a href="#">performance-based</a>
<b>Length of test</b>	90 minutes
<b>Recommended experience</b>	Six to 12 months hands-on experience in the lab or field
<b>Passing score</b>	CompTIA A+ 220-801: 675 (on a scale of 900) CompTIA A+ 220-802: 700 (on a scale of 900)
<b>Languages</b>	English, Japanese, German, Thai, Spanish, Simplified Chinese, French, Arabic, Brazilian Portuguese



# CompTIA Security+



CompTIA Security+ certification designates knowledgeable professionals in the field of security, one of the fastest-growing fields in IT.

[EXAM OBJECTIVES](#)

[SAMPLE QUESTIONS](#)

[TRY CERTMASTER](#)

## Why Security+?

- Approved by U.S. Dept. of Defense to meet IA technical and management certification requirements
- Chosen by professional staff at Hitachi Information Systems (Japan), Prestariang Systems Sdn. Bhd. (Malaysia) and U.S. government contractors such as CSC, General Dynamics and Northrop Grumman
- Updated every 3 years and part of the CompTIA Continuing Education program

## Relevant Job Titles

- Security Engineer
- Security Consultant
- Network Administrator
- IA Technician or Manager

- Have you tried buying the products you are manufacturing? I have.
- SNIA has a great message, why are you keeping it a secret?





- TPM
- OPAL
- UEFI
- Microsoft's eDrive



**My name is Doug Spindler.  
I want to thank you for attending.**

**Professor Douglas Spindler  
City College San Francisco**





# Q & A

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