

GLOSSARY

IT Security Foundations: Operating System Security

Lisa Bock

Use these terms and definitions below to understand concepts taught in the course.

Transcript Search: Note that you can search for terms directly within the course. To search video text, switch to the *Transcripts* tab, then press Cmd/Ctrl + F on your keyboard to run a search within the active transcript.

| Term | Definition |
|---------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| biometric security | Authentication systems based on an individual's biological measurements, such as fingerprints |
| Microsoft Baseline Security Analyzer | A free tool used either on a PC or server operating system that identifies all security issues and ensures current updates have been applied |
| NTFS | New Technology File System. A file system used in today's Windows operating systems |
| PTR record | A reverse lookup that maps an IP address to a name |
| RADIUS | Remote Authentication Dial-In User Service. Provides authentication and authorization using a client-server model |
| smart card | A card that contains information about the user on an embedded chip |