

Course Outline

| MODULE | TOPICS COVERED |
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| 1: Security Attacks and Cryptography | <ul style="list-style-type: none">• Introduction to Security• Threat Management |
| 2: | <ul style="list-style-type: none">• Threats and Attacks• Mobile Device Security |
| 3: Cryptography | <ul style="list-style-type: none">• The Basics• Keys and Protocols |
| 4: Security on Networks | <ul style="list-style-type: none">• Networking Threats• Network Applications• Cloud and Virtualization• Wireless Networks |