## **Cyber Security Training Materials**

**Cyber Security Market** 

## Cyber Security Industry Statistics



- Industry reached \$75 Billion In 2015 and expected to Reach \$170 Billion By 2020
- Average U.S. company of 1,000 employees or more spends \$15 million+ a year battling cybercrime, up 20 percent from last year.
- Labor epidemic 800,000 unfilled U.S. cybersecurity jobs and should rise to 1.5 million by 2019.
- 28% of large corporations claim to have a "problematic" shortage of cyber security skills.
- 80 % of BOD's say that cyber security is discussed at most or all board meetings.
- Cybersecurity Ventures projects \$1 trillion will be spent globally on cybersecurity from 2017 to 2021.

## Cyber Security Corporate Risk Facts



- 1.5 million attacks every year. 4,000 attacks every day. 170 attacks every hour. Nearly 3 attacks every minute.
- Data breaches average \$154 \$300 per record. These costs do not include:
  - Federal & state penalties
  - Corporate and individual Lawsuits
  - Business downtime
  - Brand damage
- Average consolidated total cost of a corporate data breach grew from \$3.8 million to \$4 million last year alone.
- US cyber-attacks are costing businesses \$400 to \$500 billion a year and is quickly becoming the reason executive jobs are lost.
- Global annual cybercrime costs will grow from \$3 trillion in 2015 to \$6 trillion annually by 2021.