Grant Thornton

E-learning certification in Cyber Security Fundamentals

Learning & Development Academy
by Grant Thornton in India

Do you know that 95% of cybersecurity breaches are expected to arise due to human error[1]?

Cyberattacks and data breaches have become a norm in organisations as remote working becomes the new normal. Advanced cyberattack techniques are being incorporated by threat actors for targeting various geographical locations, sectors and end users.

Grant Thornton Bharat LLP is pleased to launch a training programme on **Cyber Security Fundamentals** for professionals to help you understand different processes and practices designed to protect networks, devices, programmes and data from attack, damage, or unauthorised access.

This programme will help you to:

- Assess the effectiveness of current systems, controls and processes
- Guard the network from unsolicited users, attacks and invasions
- Counter the inexorable cyber threats, reinstate normal operations and safeguard that company intellectual property, financial data, personal information, or other types of data
- Evaluate the performance of your business continuity, IT disaster recovery and crisis management arrangements

Who should attend

- Entrepreneurs
- IT professionals looking to enhance their skillsets in cyber security
- Security administrators
- Graduate engineers
- Security analysts
- System administrator

Course content

- Information security - basics and way forward
- Cybersecurity essentials for small business - Boot camp style fundamentals
- IT Infrastructure Security
- Cyber Security Risk Assessment
  - Compliance
  - Technical Risk Assessment (Application / Network)
- Security Operations: Fundamentals
- Critical Security Controls: Planning, Implementing, and Auditing
- Regulatory Compliances in Cybersecurity
  - ISO 27001
  - PCI DSS
  - NIST, GDPR, HIPPA etc.
- SIEM
- Fundamentals in Cyber Forensics
- Future of Cybersecurity in
  - Cloud Security
  - IOT Security

What will you get

- 25 hours of e-learning
- GT study material
- Access to Grant Thornton LMS
- Industry examples and case studies
- Final assessment
- Certificate of completion

Features of e-learning and LMS

- Two-way communication through "Ask the expert"
- Query resolution within 48 hours
- Accessible on mobile and tablets
- Offer remote learners an engaging learning experience
- Flexible – learn anytime from anywhere
- Cost-effective

Key Facts - Global

4.1 billion
estimated records were breached in the first half of 2019

34%
of reported cybersecurity breaches involved internal actors[3]

54% increase
in the number of reported breaches in 2019 as compared to last year[2]

Every 14 seconds
a ransomware attack was expected to be carried out on businesses in 2019[4]

71%
of reported breaches were financially motivated[5]

Fee

INR 12,000 plus taxes

To know more about the course, please contact:

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Sources
1. IBM Security Services - Cyber Security Intelligence Index (https://media.scmagazine.com/ documents/82/ibm_cyber_security_intelligenc_20450.pdf)
2. 2019 Midyear Quickview Data Breach Report published by Rlsk based Security (https://pages.riskbasedsecurity.com/2019-midyear-data-breach-quickview-report)
3. Verizon 2019 data breach investigations (https://enterprise.verizon.com/resources/executivebriefs/2019-dbir-executive-brief.pdf)
4. 2019 Annual Cybercrime report by Cyber Security Ventures (https://cybersecurityventures.com/global-ransomware-damage-costs-predicted-to-reach-20-billion-usd-by-2021/)
5. Verizon 2019 data breach investigations (https://enterprise.verizon.com/resources/executivebriefs/2019-dbir-executive-brief.pdf)
6. IndiaSpend Research (https://archive.indiaspend.com/cover-story/as-net-use-spreads- cyber-crimes-up-19-times-over-10-years-49007)

Learning & Development Academy by Grant Thornton in India

Learning & Development is an upskilling service offering of Grant Thornton in India providing result-oriented finance and accounting courses to professionals and students. Our impactful programmes can be customised to help you gain skills and capabilities in your area of interest.

In a digital age, we strongly believe in retaining the advantages of a classroom environment, making the most of group learning while paying attention to resolving individual queries. Our trainers are seasoned experts who will share their journey along with best practices followed in the industry.

Learning & Development Academy will leverage Grant Thornton India LLP's rich experience in different domains across various industries and its knowledge base to share practical insights, helping participants understand and learn contemporary complex concepts.

Our other offerings

Ind AS 115 and Ind AS 116 workshop

Diploma in IFRS ACCA

Finance for Non-Finance Professionals

GST workshop

MS Office Suit training

Certification in Financial Modelling & Valuation

Certification in Long Term Incentive Plan & ESOP

Certification in analytics using R and visualisation using Power BI

Learning & Development solution

Dedicated team	**Cross-functional**	**Multiple modes of delivery**	**Flexibility**	**Post-training support**
Team having expertise in managing training function	Qualified and experienced SMEs across various functions	• Face to face • Online live • E-learning	Options to choose different modules and customise as per your requirement	Discussion platform and knowledge portal – MyGAAP

To know more about our solutions, please contact:

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