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# Certified Information Security Manager (CISM)

## Module 1: Introduction

- Instructor Introduction
- Course Introduction
- Exam Overview

## Module 2: Information Security Governance

- Module Overview
- InfoSec Strategic Context Part 1
- InfoSec Strategic Context Part 2
- GRC Strategy and Assurance
- Roles and Responsibilities
- GMA Tasks Knowledge and Metrics
- IS Strategy Overview
- Strategy Implementation
- Strategy Development Support
- Architecture and Controls
- Considerations and Action Plan
- InfoSec Prog Objectives and Wrap-Up

## Module 3: Information Security Risk Management

- Module Overview
- Risk Identification Task and Knowledge
- Risk Management Strategy
- Additional Considerations
- Risk Analysis and Treatment Tasks & Knowledge
- Leveraging Frameworks
- Assessment Tools and Analysis
- Risk Scenario Development
- Additional Risk Factors
- Asset Classification and Risk Management
- Risk Monitoring and Communication
- Information Risk Management Summary

## Module 4: InfoSec Prog Development and Management

- Module Overview
- Alignment and Resource Management - Task and Knowledge
- Key Relationships
- Standards Awareness and Training - Tasks and Knowledge

Awareness and Training  
Building Security into Process and Practices - Tasks and Knowledge  
Additional Technology Infrastructure Concerns  
Security monitoring and reporting Overview Tasks and Knowledge  
Metrics and Monitoring  
Summary

## Module 5: Information Security Incident Management

Module Overview  
Planning and Integration Overview Task and Knowledge  
Incident Response Concepts and Process  
Forensics and Recovery  
Readiness and Assessment - Overview Tasks and Knowledge  
Identification and Response Overview Tasks and Knowledge  
Incident Processes

## Module 6: Exam Prep

Case Study - Security On a Shoestring Budget  
Case Study - APT In Action  
Summary  
Exam Prep