ITIL: CSI

Course Introduction 3m Course Introduction **Chapter 01 - Course Introduction** 13m **Lesson: Course Organization** Welcome to the Course! Mentoring Community Introductions Why Are You Here? Using Bloom's Taxonomy What do you Expect? Housekeeping Online **Lesson: Course Conventions & Agenda** Conventions Used Quizzes & Exercises ITIL Qualification Scheme ITIL Lifecycle Exam Getting Started with an Online Class Chapter 01 Review **Chapter 02 - Continual Service Improvement** 44m **Lesson: Introduction to CSI** CSI & the Service Lifecycle Managing Across the Lifecycle Purpose, Goals, & Objectives of CSI Scope of CSI Value of CSI **Lesson: Principles of CSI** Principles of CSI CSI Approach **Business Questions for CSI** CSI & Organizational Change Ownership **CSI** Register **Drivers** Service Level Management **Knowledge Management** PDCA & Continual Improvement Value of Benchmarking Service Measurement **Baselines** Metrics & Measurement 7-Step Improvement Process Governance Frameworks, Models & Quality Systems Role Definitions

Lesson: CSI Summary

Continual Service Improvement Summary

<u>Chapter 03 - 7-Step Improvement Process</u>

47m

Lesson: 7-Step Improvement Introduction

Introduction

Purpose, Goals & Objectives

Scope

Business Value

Policies, Principles & Concepts

Lesson: 7-Step Improvement Activities

7-Step, Activities, Methods & Techniques

Step 1 - Strategy for Improvement

Step 2 - Define Measurement

Step 3 - Gather Data

Step 4 - Process Data

Step 5 - Analyze Information & Data

Vision to Measurement

Step 6 - Present & Use Information

Service Level Agreement Monitoring Chart

Step 7 - Implement Improvement

Lesson: Lifecycle Integration

Lifecycle Integration

Financial Management

Service Level Management

Availability & Capacity Management

Security Management

Change Management

Incident Management & Service Desk

Problem Management

Metrics & Measures

Reporting Policy & Rules

Lesson: 7-Step Improvement Context

Relationships

Triggers, Inputs & Outputs

Information

Critical Success Factors

Challenges & Risks

Lesson: 7-Step Improvement Process Summary

7-Step Improvement Process Summary

Checkpoint

Chapter 03 Review

Chapter 04 - Reporting, Methods & Technology

Lesson: Reporting & Measurement

Reporting & Measurements

Reporting

Service Measurement

Objectives

Measurement & Reporting Frameworks

Reporting Levels

Management Domains

Measurement Definition

Setting Targets

Process Measurements

Measurement Framework Grid

Scorecard & Reports

Return on Investment

CSI & Service Level Management

Lesson: CSI Methods & Techniques

Methods & Techniques

Assessment

Gap Analysis

Service Gap Model

Benchmarking

Measurement & Reporting Frameworks

Balanced Scorecard

S.W.O.T. Analysis

The Deming Cycle

Other Lifecycle Process & Methods

Availability

Capacity

Continuity Management

Problem Management

Change, Release & Deployment Management

Knowledge Management

Lesson: Technology for CSI

Tools & Technology

IT Service Management Suits

System & Network Management

Event Management

Incident/Problem Management

Performance Management

Statistical Analysis

Project & Portfolio Management

Financial Management

Business Intelligence Reporting

Lesson: Reporting, Methods & Technology Summary

Reporting, Methods & Technology Summary

Checkpoint

1hr 3m

Chapter 05 - CSI Organization & Implementation

Lesson: Organizing for CSI

Organizing CSI

Mapping Activities & Skills

Who Does What to Whom?

The RACI Model

Functional Role Analysis

Activity Analysis

Roles & Responsibility

Service Owner

Process Owner

Process Manager

Process Practitioner

CSI Manager

Lesson: Implementing CSI

Getting Started

Governance

CSI & Organizational Change

Communication Strategy & Plan

Roles & Inputs to CSI Approach

Challenges

Critical Success Factors

Risks

Lesson: CSI Technology & Implementation Summary

CSI Organization & Implementation Summary

Checkpoint

Chapter 05 Review

Total Duration: 3hrs 37m

47m