CRP Cloud Resilience Professional

CRP - CLOUD RESILIENCE PROFESSIONAL

BRCCI

Business Resilience Certification Consortium International (brcci.org)

CRP TRAINING OBJECTIVE

This 5-day seminar is designed for professionals seeking cloud computing and resiliency management expertise. You will gain a comprehensive knowledge of cloud foundation principles, best practice strategies for building resilient cloud environments, and essential cloud continuity and disaster recovery planning techniques. Optional CRP certification testing is offered on the final day.

WHAT WILL YOU LEARN IN THE CRP SEMINAR?

Cloud Foundation

Fundamentals of cloud computing principles, including architecture, data storage, deployment models, service models, and migration strategies.

Cloud Resilience

Best practice strategies and techniques for building well-architected resilient cloud environments, emphasizing resilience policy, operational stability, redundancy, and fault tolerance.

Continuity and IT DR

Cloud continuity and IT disaster recovery planning processes for effectively managing unexpected disruptions to workloads and systems in the cloud.

TRAINING OUTLINE

The CRP training covers the following topics:

1. Cloud Computing Fundamentals:

- Overview of cloud computing concepts and terminology
- Cloud service models: IaaS, PaaS, SaaS
- Cloud deployment models: public, private, hybrid, and multi-cloud
- Cloud architecture principles and design considerations

2. Cloud Resilience Strategies and Best Practices:

- Understanding resilience in cloud computing
- Resiliency pillars of well-architected cloud framework
- Resilience policy formulation and implementation
- Operational stability and performance optimization
- Redundancy and fault tolerance techniques
- High availability and disaster recovery planning
- Multi-cloud and hybrid cloud resilience strategies

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3. Cloud Security and Compliance:

- Security principles and best practices for cloud environments
- Identity and access management (IAM) in the cloud
- Data protection and encryption strategies
- Compliance frameworks and regulatory requirements in the cloud

4. Cloud Continuity and Disaster Recovery Planning:

- Security principles and best practices for cloud environments
- Business continuity management (BCM) in the cloud
- Risk assessment and mitigation strategies
- Disaster recovery planning and implementation
- Continuity testing and exercising
- Incident response and recovery procedures

CRP SEMINAR SESSIONS

CRP seminar consists of two sessions

- Day 1-2: CBRM – Certified Business Resilience Manager seminar
- Day 3-5: CRM – Cloud Resilience Management seminar
- Training days and timings:

(Eastern Time)
Day 1, 2, 3 and 4: 9:00 am – 4:00 pm (May end earlier than 3:00 pm)

Day 5: Optional certification exam for CRP – Cloud Resilience Professional.
The timing of the exam on Day 5 will be selected on Day 4.

FREQUENTLY ASKED QUESTIONS

WHO SHOULD ATTEND THIS SEMINAR?

This training is ideal for professionals across various industries involved in or aspiring to work with cloud resiliency technologies. Specifically, it is beneficial for:

- IT Professionals: System administrators, network engineers, and IT managers looking to deepen their understanding of cloud computing and resilience management.
- Cloud Architects: Individuals responsible for designing and implementing cloud infrastructures who want to enhance their knowledge of resilience strategies.

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- Business Continuity and Disaster Recovery (BCDR) Professionals: Professionals involved in continuity planning and disaster recovery who seek to extend their expertise to cloud environments.
- Cloud Service Providers: Employees of cloud service providers interested in gaining insights into resilience best practices to better serve their clients.
- Anyone Interested in CRP Certification: Individuals preparing for the Cloud Resiliency Professional (CRP) certification or looking to expand their credentials in cloud resilience management.

WHAT MATERIALS WILL I RECEIVE?

In-class Seminars:

You will receive a presentation workbook, sample Business Continuity Plan templates, key chapters of a plan methodology textbook, and a set of reference documents.

Online Seminars:

You will receive soft copies of the presentation workbook, sample Business Continuity Plan templates, key chapters of a plan methodology textbook, and a set of reference documents.

WILL I GET AFTER COMPLETION OF TRAINING?

Upon successful completion of the seminar, you will receive the following:

- CBRITP Certificate: Official certification recognizing your expertise
- Certification Badge: Shareable badge for your professional profiles
- CPE Credits & Course Completion Certificate: Document your ongoing professional education

A paper copy of the certificate is available for an additional processing and shipping cost.

WHAT IS THE START-TO-FINISH PROCESS?

In-class Seminars:

After completing registration and payment, you will receive two emails: a receipt of the payment and a confirmation with venue details. At the start of the training, you will receive the training materials. The optional exam, consisting of multiple-choice questions, will take place on the last day of the training. Results will be notified within two business days.

Online Seminars:

After completing registration and payment, you will receive two emails from us a receipt of the payment and a confirmation of registration. The instructor will send you an online meeting invite

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before the training date. At the start of the training, you will receive soft copies of the training materials. The optional online proctored exam, consisting of multiple-choice questions, will take place on the last day of the training. Results will be notified within two business days.

DO I NEED PRIOR KNOWLEDGE?

No prior knowledge is required to attend this training. The seminar is designed to accommodate participants with varying levels of experience in cloud computing and resilience management. Whether you're new to the field or have some background knowledge, our expert instructors will guide you through the foundational concepts and advanced strategies in a clear and accessible manner.

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