On-line SalvationDATA Basic Forensic Data Recovery Training Course

Course Description

Welcome to SalvationDATA training. We take you through the basics of data recovery and the necessary principles to recover and preserve data using DRS Preview in the correct manner to ensure safe preservation of data

This course focuses on providing skills and specialized knowledge for carrying out logical forensic data recovery and dealing with disk firmware malfunctions

In this course, we will be using DRS (Data Recovery System) to demonstrate the basic of forensic data recovery such as how to preserve and extract data from any media storage.

DRS (Data Recovery System) is the next generation intelligent all-in-one forensic data recovery and acquisition. Having integrated with main functions as disk diagnostics, disk imaging, file recovery, file carving, firmware recovery and DRS can generate and output detailed reports so that the investigation process can be clearly documented.

Course type: Live Online(Webinar)

Region: China

Duration: 2-3Hrs

Training Software: DRS (Data Recovery System)

Learning Objectives

- **Understand what happens on storage media level when you deleting a file**
- **To learn how to recover a lost/deleted partition, and main the integrity of your data**
- **To develop and understand cleanroom procedure revolving physical HDD problems.**
- **To understand how the recovery tools can be used to read & diagnose each component to determine the cause of failure**

To participate our online course, each student must have

1. A reliable high-speed internet connection.

2. A computer able to download, install and run DRS software.

3. Basic computer skills are required.

What we will provide

1. A free training license for DRS preview.

2. A professional instructor.

Course Topics

1. Basic Knowledge of Data Recovery.
2. Introduction to data recovery in forensics industry.
3. Data recovery & forensic imaging
4. File and Imaging Authentication
5. Imaging Theory, Process and Methods
6. Introduction of DRS Preview main features.
7. Storage Media Diagnostics Standard process
8. Data acquisition & File Carving
9. How to recover deleted and lost evidence files
10. Using DRS to scan and recover lost partitions.
11. Use keywords, file types, etc. to retrieve analytical evidence files.
12. Legal Processes and Forensics report.

What you will get

This online course teaches you the fundamental principles of data recovery from Hard Drives. Knowing these principles and technical details, you can solve hundreds of various data recovery cases. To secure customer data and ensure higher success rate, it is necessary to understand the reasoning behind each action in data recovery process. This is absolutely must-have knowledge for any competent professional data recovery engineer.

Customization

In order to meet different customer needs and help learners best achieve their learning goals, we provide opportunities for our clients to customize the course

attributes, including time, place, close-door requirements, etc.

Contact number: +86 28 6873 1486

E-mail: info@salvationdata.com