**The International Association of Computer Investigative Specialists**

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**Computer Forensic Real World**

**Core Competencies**

IACIS Computer Forensic Real World (CFRW) Program

The CFRW core competencies described in this document are a binding set of competencies that guide the training program to ensure that the skills and knowledge points are delivered within the training program.

**IACIS Computer Forensic Real World (CFRW) Core Competencies**
There are six competency areas addressed in the CFRW Program:

   i.     **Configuration and Navigating of Forensic Suites**
  ii.     **Windows Registry**
 iii.     **Internet History**
 iv.     **Email**
  v.     **Common Windows Artifacts**
 vi.     **Reporting**

   i.     **Configuration and Navigating of Forensic Suites**

      a.  Ability to configure the featured forensic suites.
      b.  Ability to configure the settings of the featured forensic suites.
      c.  Understanding of the internal and external viewers of the forensic suites.

  ii.     **Windows Registry**

      a.  Ability to navigate and view the Registry using the forensic suites.
      b.  Understand capabilities of forensic suites when viewing registry data.
      c.  Understand the reporting capabilities of the forensic suites.

 iii.     **Internet History**

      a.  Understanding of the capabilities of the featured forensic suites.
      b.  Identify how different forensic suites report on internet history data.

 iv.     **Email**

      a.  Ability to process email using the three forensic suites.
      b.  Knowledge of the limitations of the forensic suites, when processing various common email programs.

**v.    Common Windows Artifacts**

     a.  Ability to examine common Windows Artifacts using the forensic suites.
     b.  Understanding the capability of other specific forensic tools to examine common Windows artifacts.
     c.  Understand and compare how different forensic suites interpret and present common Windows artifacts.

**vi.    Reporting**

     a.  Knowledge of the reporting features of the featured forensic suites.
     b.  Ability to configure and export the report from the forensic suites.

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