

# Fire Service Emergency Cover Training Programme From Training4GIS



## Special Services Course Guide





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## INTRODUCTION

In September 2006 The GeoInformation Group were awarded a contract by Communities and Local Government to write and deliver a new set of training courses for the FSEC Toolkit.

The new programme has been designed to provide a modular approach to learning the FSEC methodology and software.

The complete FSEC Toolkit training programme has been broken down into digestible chunks of learning underpinned by a starter module called 'Background'; additional modules focus on key FSEC areas, such as Dwelling Fires, Other Buildings, Special Services and Major incidents.

## COURSE LEVELS

Courses are aimed at three levels of user:

- Practitioners, those who press the software button to get the results,
- Team leaders, those who manage the process and the team involved in getting the results
- Chief Fire Officers, this is a 1 hr briefing on the benefits of FSEC and is not a course.

## COURSE AVAILABILITY

Courses are now available from The GeoInformation Group and this document provides the details on the content of the Special Services Module.

Courses are being run at regional centres around the UK. To find out more about these centres and when your next course is please contact Linda Baron on 01223 88 00 77.



## **MODULE 3.3**

### **SPECIAL SERVICES**

#### **AIM**

To provide a comprehensive review of the Special Services Module within the FSEC Toolkit.

**Time 1 day**

**Pre Requisite Module 3.1 Background or equivalent training**

#### **COURSE CONTENT**

##### **Session 1: Introduction**

FSEC Workflow  
 Special Services Risk Assessment  
 Special Services Module  
 Risk Assessment Definitions  
 Visual Outputs  
 Textual Outputs

##### **Practical 1: Special Services Results**

##### **Session 2: Methodology – Initial Stages**

FSEC Hierarchy	Fire Stations
Initial Stages	Road Network
Data	Travel Time Matrix
Incident Data	

##### **Practical 2: Incident Data**

##### **Session 3: Method 1: RTA Risk Areas**

Special Services Risk Areas  
 RTA Area Feature Risk Areas  
 RTA Linear Feature Risk Areas  
 RTA Background Risk Area  
 Editing Risk Areas

##### **Practical 3A: Creating Linear Feature Risk Areas**

##### **Practical 3B: Creating Area Feature Risk Areas**

##### **Practical 3C: Creating a Background Risk Area**

##### **Session 4: Method 2: RTA Risk Groups**

RTA Risk Groups  
 Linear Feature Risk Groups

Area Feature Risk Groups  
Editing Risk Groups  
Modelling RTAs

**Practical 4: Creating Linear Feature Risk Groups**

**Session 5: Method 2 Extrications Risk Areas and Groups**

Extrications  
Extrication Risk Areas  
Extrication Background Risk Area  
Extrication Risk Groups  
Modelling

**Practical 5: Creating Extrication Risk Areas**

**Session 6: Method 3: Water Rescues Risk Areas and Risk Groups**

Water Rescues  
Water Rescues Risk Areas  
Water Rescues Background Risk Area  
Water Rescues Risk Groups  
Modelling

**Practical 6: Creating Water Rescue Risk Groups**

**Session 7: Method 4 Line Rescues**

Line Rescues  
Line Rescues Risk Areas  
Line Rescues Background Risk Area  
Line Rescues Risk Groups  
Modelling  
Overall Summary

On attending this course each student will receive a course workbook including course notes, practical exercise and handouts. Notes received when attending subsequent courses will be added to the workbook to provide a full FSEC Toolkit training manual.

In addition each Fire & Rescue Service that sends a student on a course will be provided with additional tutorial notes to expand on the lectures and to offer a continued learning programme beyond the FSEC training.

For more information contact

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