

# Crystal Expert EVM Investigator

Investigate Ethereum &  
Smart Contracts with Crystal Expert

This advanced training teaches professionals how to investigate transactions on Ethereum and other EVM-compatible blockchains, including TRON. Participants will gain hands-on experience analyzing smart contracts, tracing funds across DeFi protocols, and using Crystal Expert for Ethereum investigations. Students will work with real-world cases to understand both the method and rationale behind their approach to an investigation.

## Who Should Enroll?

Investigators specializing in crypto crimes

Compliance officers handling DeFi-related cases

Law enforcement professionals tracking illicit funds

Cybersecurity analysts monitoring blockchain transactions

★ **Prerequisite:** All applicants must have completed Crystal Expert Crypto Fundamentals before enrolling.

## Course modules

### Introduction to Ethereum & EVM

History, structure, and technical fundamentals of EVM-based chains

### Smart Contracts

Introduction to smart contracts, token standards, creating smart contracts and application of smart contracts (dApps: DEXs bridges, mixing, loans etc)

### EVM Investigation Techniques

Tracing methodologies, function calls, and smart contract analysis

**OSINT Resources** – learn how to use open-source tools to supplement analysis in Crystal Expert

**Tracing Techniques** – understanding shared ownership heuristic analysis, and tracing methodologies

## Learning Outcomes

**Understand** the functions and utilities of smart contracts and how they impact an investigation.

**Understand** the principles and concepts behind conducting an investigation into EVM-compatible blockchains including TRON.

**Learn** how to apply these concepts to conduct an EVM investigation in Crystal Expert.

**Learn** how to use OSINT tools alongside Crystal Expert.

Course Duration:

4 hours

## How to Enroll

Contact your Crystal Intelligence account representative or fill out the training interest form on our [website](#) ↗