Enterprise Computing Solutions - Education Services

TRAINING OFFERING

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Developing iRules for BIG-IP v.17.5

CODE:	LENGTH:	PRICE:
F5N_BIG-IRULE-CFG	24 Hours (3 days)	€2,695.00

Description

This 3 day course provides networking professionals a functional understanding of iRules development. The course builds on the foundation of the Administering BIG-IP or Configuring LTM course, demonstrating how to logically plan and write iRules to help monitor and manage common tasks involved with processing traffic on the BIG-IP system.
Extensive course labs consist of writing, applying and evaluating the effect of iRules on local traffic.
This hands-on course includes lectures, labs, and discussions.
Topics Covered
• Setting up the BIG-IP system
• Getting started with iRules
• Leveraging DevCentral resources for iRule development
• Exploring iRule elements, including events, functions, commands, variables, and operators
• Using control structures for conditional branching and looping
• Mastering whitespace, grouping, and special symbols
• Measuring iRule efficiency using timing statistics
• Logging from an iRule using syslog-ng and high-speed logging (HSL)
• Optimizing iRules execution, including implementing efficiency best practices
• Modularizing iRules for administrative efficiency, including using procedures
• Securing web applications with iRules, including preventing common HTTP attacks, securing HTTP headers and cookies, and implementing HTTP strict transport security (HSTS)
• Working with strings, including using Tcl parsing commands and iRules parsing functions
• Accessing and manipulating HTTP traffic, including applying selective HTTP compression
• Working with iFiles and data groups
• Using iRules with universal persistence and stream profiles
• Gathering statistics using STATS and ISTATS
• Incorporating advanced variables, including arrays, static variables, and the session table

Session Dates

Date	Location	Time Zone	Language	Type	Guaranteed	PRICE
30 Nov 2026	Virtual Classroom (GMT / UTC)	GMT	English	Instructor Led Online		€2,695.00

Additional Information

This training is also available as onsite training. Please contact us to find out more.