

Month	Topics	Man days
1	Module 4: API and Interface Development	5
	1. Internal (T24) API Integration	1
	2. External Interface API Development	2
	3. Consuming APIs from Third-Party Systems	1
	4. Security Best Practices in API Design	1
2	Module 5: IRIS	6
	1. IRIS Best Practice	1.5
	2. IRIS T24 Component creation	1.5
	3. Provider and Consumer API	2
	4. packaging	0.5
	5. Deployment and Testing	0.5
3	Module 8: Practical Lab Sessions	4
	2. Hands-on API Integration	1
	3. IRIS API Development packaging ,deployment and testing	3
	Total Man Days	15

Transact API Framework Published API TR3PRAFP

=====

Concept Introduction

Hands-on Create Published API - Part 1

Hands-on Create Published API - Part 2

Transact API Framework Foundation TR3PRAFF

=====

Concept Introduction to API Framework

Concept Create Provider APIs

Hands-on Create Transact Artefacts

Hands-on Create Provider APIs

Hands-on Execute API Endpoints

Hands-on Create and Execute AA API

Concept API Documentation with Swagger

Concept API Cache and Warmup Functionality

Concept Orchestrating and Aggregating APIs

Hands-on Orchestrate API Calls

Hands-on Aggregate API Responses Part 1

Hands-on Aggregate API Responses Part 2

Concept Version Features - Transact Functions and Bulking

Concept Version Features - Identifiers and Alias Name

Concept Version Features - Authoriser and Override Handling

Concept Version Features - Replace Indicator

Concept Version Features - Appending Multi-values

Concept Enquiry Features - File Versions and Query Param

Concept Externalization and Queue Handling

Concept Managing Custom Vocabulary

Concept API Monitoring and Troubleshooting

Transact API Framework Security TR3PRAFS

=====

Concept Introduction to API Security

Workflow API Authentication

Concept Token Based Authentication

Workflow Keycloak Configuration

Workflow Token Based Authentication

Workflow API Authorisation

Workflow Externalisation of Security

Concept Configure Multiple JWT Server