ENTERPRISE PROGRAM BRIEF

Power Platform and Dataverse Foundations

Build a secure request-tracking data model and automated workflow.

VNode ITeS | F04

DURATION	LEVEL	FORMAT
32 hours	Foundation	Private cohort

AUDIENCE PROFILE

Built for these roles

Application builders, Functional consultants

OVERVIEW

Executive overview

Build a secure request-tracking data model and automated workflow. Proposed instructor-led duration; delivery subject to environment and lab validation.

READINESS

Prerequisites

- Basic application and data concepts

PROGRAM OUTCOMES

Capabilities your teams will gain

- Implement the request data model and approval process
- Demonstrate approve, reject, failure and duplicate-handling cases
- Prove submitter and approver access boundaries
- Package the solution with environment values and support ownership

ENTERPRISE CUSTOMIZATION

Enterprise customization

Tailor this program to your organization's priorities: Build a secure request-tracking data model and automated workflow.

- Private cohort scheduling
- Equivalent-experience entry review

CURRICULUM

Curriculum roadmap

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MODULE 1 · 8 HOURS

Environment and solution foundations

Create a solution and map development, test and production responsibilities.

- Tenants and environments
- Developer versus production
- Solutions and publishers
- Connection references

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MODULE 2 · 8 HOURS

Dataverse modelling and security

Model service requests and test access using separate personas.

- Tables and relationships
- Choices and validation
- Security roles
- Ownership and access

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MODULE 3 · 8 HOURS

Automation and integration

Build an approval flow with validation and failure handling.

- Cloud flows
- Triggers and actions
- Approvals
- Connector policy concepts and Power Fx introduction

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MODULE 4 · 8 HOURS

Application integration and ALM

Move the solution to a test environment and demonstrate the controlled request lifecycle.

- App integration patterns
- Environment variables
- Import/export
- Support documentation

PREPARATION

Environment prerequisites

Isolated Power Platform environment with Dataverse Copilot Studio entitlement and consumption allowance where agents are used Maker access; delegated administrator for policy labs Two or more test personas and approved publishing channel Delivery depends on environment and lab validation. This outline does not include step-by-step lab instructions.

CAPSTONE

Capstone

Move the solution to a test environment and demonstrate the controlled request lifecycle. Assessed deployable request-tracking solution Evidence of relevant access, quality and risk controls Demonstration and limitations record

ASSESSMENT

Assessment

Scenario-based practical assessment Implement the request data model and approval process 30% Demonstrate approve, reject, failure and duplicate-handling cases 25% Prove submitter and approver access boundaries 25% Package the solution with environment values and support ownership 20% Proposed VNode outline-level assessment; no vendor accreditation or completed lab validation implied.

DELIVERABLES

Participant deliverables

- Assessed deployable request-tracking solution
- Evidence of relevant access, quality and risk controls
- Demonstration and limitations record

SCOPE

Scope boundaries

Step-by-step lab instructions; Runnable solution code; Packaged source datasets; Executed environment validation

DELIVERY

Delivery options

Count teaching hours, not calendar days. Exclude breaks. Split into 4-hour or 8-hour teaching sessions; schedule complex project work in contiguous blocks. Proposed hours exclude breaks and are subject to pilot validation.

PRIVATE DELIVERY

Plan a private cohort for your team

Scope delivery format, role mix, and rollout timeline with our solutions team.

Plan Private Delivery

Book advisory call