MICROSOFT OFFICIAL CURRICULUM

Intelligent Video Analytics with NVIDIA DeepStream

NVIDIA Deep Learning Institute-aligned program for Intelligent Video Analytics with NVIDIA DeepStream.

NVIDIA NVIDIA

DURATION	LEVEL	FORMAT	CERTIFICATION
8 hours	Intermediate	Virtual, On-site, or Hybrid	NVIDIA DLI Certificate of Competency

AUDIENCE PROFILE

Built for these roles

Built for Deep Learning Practitioner learners adopting Intelligent Video Analytics with NVIDIA DeepStream.

OVERVIEW

Executive overview

Official NVIDIA Deep Learning Institute program covering video analytics with hands-on GPU-accelerated labs.

View official source

READINESS

Prerequisites

- Relevant foundational experience in the target technology area.
- Comfort with hands-on labs in a cloud or GPU-accelerated environment.

PROGRAM OUTCOMES

Capabilities your teams will gain

- Strengthen capability in video analytics scenarios
- Strengthen capability in nvidia deepstream scenarios
- Strengthen capability in deep learning scenarios

ENTERPRISE CUSTOMIZATION

Enterprise customization

Tailor this program to your organization's priorities: Builds NVIDIA GPU-accelerated skills for video analytics with hands-on DLI-style labs.

- Align labs to your production environment and platform priorities
- Add readiness reviews and instructor-led practice sessions
- Extend into project-specific architecture or delivery coaching

CURRICULUM

Curriculum roadmap

1 MODULE 1

Video Analytics

Cover video analytics skills and implementation practices aligned to Intelligent Video Analytics with NVIDIA DeepStream.

- Cover video analytics skills
- implementation practices aligned to Intelligent Video Analytics with NVIDIA DeepStream

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MODULE 2

NVIDIA DeepStream

Cover nvidia deepstream skills and implementation practices aligned to Intelligent Video Analytics with NVIDIA DeepStream.

- Cover nvidia deepstream skills
- implementation practices aligned to Intelligent Video Analytics with NVIDIA DeepStream

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MODULE 3

Deep Learning

Cover deep learning skills and implementation practices aligned to Intelligent Video Analytics with NVIDIA DeepStream.

- Cover deep learning skills
- implementation practices aligned to Intelligent Video Analytics with NVIDIA DeepStream

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