GNS-AI PRIVATE EMPLOYER TRAINING · COURSE OUTLINE

Workforce Forecasting, Capacity Planning & Operational Analytics

FORMAT

16 live hours (4 sessions x 4 hours), live and instructor-led

COHORT

Up to 20 employees from one organization

PRIVATE FEE

$20,000 per employer cohort (private employer cohort fee, not per seat)

CREDENTIAL

GNS-AI certificate of successful completion

WHO IT IS FOR

Operations leaders, analysts, planners and team leads in healthcare, manufacturing, logistics and services.

SKILLS EMPLOYEES PRACTICE

- Build baseline forecasts
- Model capacity constraints
- Explain service-level versus cost trade-offs
- Assess error
- Compare staffing/resource options

EXAMPLE EXERCISE

A team forecasts variable demand and tests staffing scenarios against overtime and service targets.

SESSIONS

Session 1. Prepare demand and staffing inputs

Session 2. Forecast and validate

Session 3. Model peaks and scenarios

Session 4. Build monitoring views and demonstrate choices

INSTRUCTOR

Dr. Amit K. Shah, Ph.D., Founder and CEO of GNS-AI. Healthcare data science and AI leadership, including Abbott Diagnostics and Apricity Health. Ph.D. in Biomedical Engineering.

ETIP

Eligible Illinois employers may qualify for reimbursement of up to 50% of eligible training costs through ETIP. Employer approval is handled through the Chicagoland Chamber of Commerce before the training begins.

Exercises use representative or synthetic examples. Request a proposal at www.gnsai.com/training/workforce-forecasting/