

## Slide 13: Competency Progression Framework

**Objective:** Define clear skill progression levels from awareness to expertise for AI capabilities across IT roles.

### Layout Composition:

The slide is a flex-col with a header sized to its content, a main body that grows, and a footer sized to its content. The main body is a flex-col with two main sections: a top section showing the progression levels overview, and a bottom section showing detailed competencies in a grid format.

### Content Breakdown:

- Block 1:
  - Block Type: Text
  - Placement: Header section
  - Component Schema: "Section Title"
  - Content:
    - Title: "Competency Progression Framework"
    - Subtitle: "Four-level advancement pathway for AI capabilities"
  - Creative Brief: Bold title text-6xl, subtitle text-3xl with 70% opacity. White text.
- Block 2:
  - Block Type: Text
  - Placement: Top section of main body (sized to content)
  - Component Schema: "Progression Levels Overview"
  - Content:
    - Section\_Title: "Progression Levels"
    - Levels: [
      - {
        - "Level": "1. Awareness",
        - "Icon": "Eye",
        - "Description": "Understand AI concepts, capabilities, and limitations",
        - "Time": "8-16 hours",
        - "Color": "Gray"
      - },
      - {
        - "Level": "2. Literacy",
        - "Icon": "BookOpen",
        - "Description": "Communicate about AI, evaluate solutions, make informed decisions",
        - "Time": "24-40 hours",
        - "Color": "Blue"
      - },
      - {
        - "Level": "3. Practitioner",
        - "Icon": "Tool",
        - "Description": "Use AI tools, integrate services, implement solutions",
        - "Time": "60-120 hours",
        - "Color": "Green"
      - },

```
{
  "Level": "4. Expert",
  "Icon": "Award",
  "Description": "Design architectures, lead implementations, drive strategy",
  "Time": "160+ hours",
  "Color": "Purple"
}
```

- Creative Brief: Horizontal row of four level cards with slate-800 background. Each card has icon at top, level number and name (text-2xl bold), description (text-lg), and time estimate (text-base). Left border or accent color showing progression from gray→blue→green→purple. Cards connected with arrows or gradient bar showing progression. Modern, clean design.

- Block 3:

- Block Type: Table

- Placement: Bottom section of main body (growing to fill space)

- Data:

Headers: ["Competency Domain", "Level 1: Awareness", "Level 2: Literacy", "Level 3: Practitioner", "Level 4: Expert"]

Rows: [

[

"AI Fundamentals",

"Recognize AI use cases",

"Explain ML concepts and approaches",

"Select appropriate ML techniques",

"Design novel AI solutions"

],

[

"Technical Skills",

"None required",

"Basic API usage concepts",

"Implement AI integrations, use SDKs",

"Architect complex AI systems"

],

[

"Data Literacy",

"Understand data importance",

"Assess data quality and sufficiency",

"Prepare data for ML, feature engineering",

"Design data strategies for AI"

],

[

"Ethics & Governance",

"Recognize bias and fairness issues",

"Apply ethical frameworks to AI decisions",

"Implement responsible AI practices",

"Lead governance programs"

],

[

```

"Cloud AI Services",
"Aware of available services",
"Compare and select services",
"Configure and deploy services",
"Design multi-service architectures"
],
[
"Problem Solving",
"Identify AI-suitable problems",
"Frame problems for AI solutions",
"Solve problems using AI tools",
"Define new problem categories"
],
[
"Communication",
"Discuss AI at high level",
"Translate between technical and business",
"Document AI implementations",
"Present AI strategy to executives"
]
]

```

- Creative Brief: Large professional table with clear structure. Headers with slate-700 background, bold white text (text-xl). Column headers use progression colors (gray, blue, green, purple) as subtle accent borders or backgrounds. Rows alternate colors (slate-800/slate-750). Text size text-base for cells, allowing text wrapping where needed. Competency domain column (first) is slightly wider and bold. Clear progression visible left-to-right across each row. Excellent spacing and readability.
- Block 4:
- Block Type: Text
- Placement: Footer
- Component Schema: "Simple Footer"
- Content:
 

Footer\_Text: "Progression is role-specific | Not all roles require Level 4 expertise | Focus on relevant domains"
- Creative Brief: Centered, text-base, opacity-70.