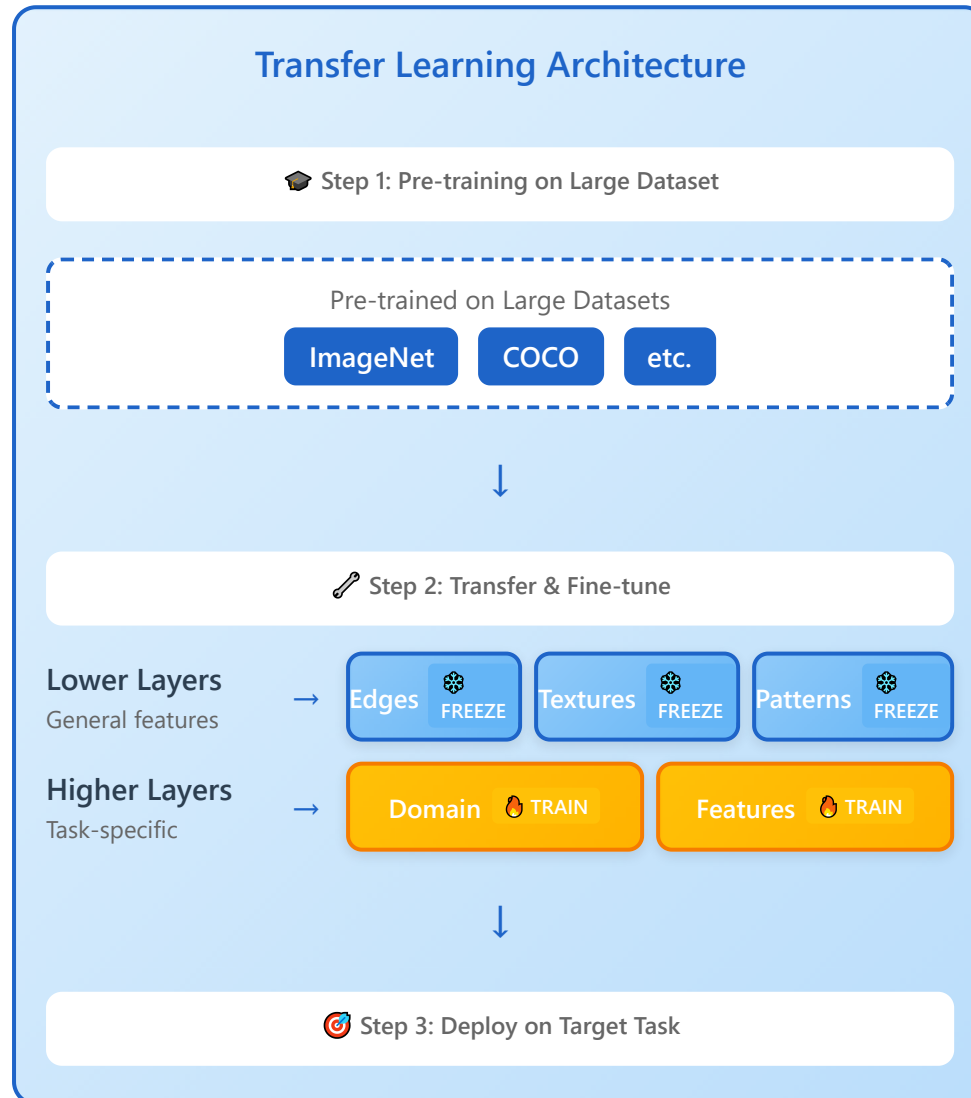





Leveraging Pre-trained Weights




Key Benefits

 **Reuse learned features** from large-scale datasets

 **Dramatically reduces** training time and data requirements

 **Fine-tune** pre-trained weights for specific tasks

 Lower layers: **general features** (edges, textures)

 Higher layers: **domain-specific** features

✓ **Standard Practice**

Widely adopted in **Computer Vision** and **NLP**