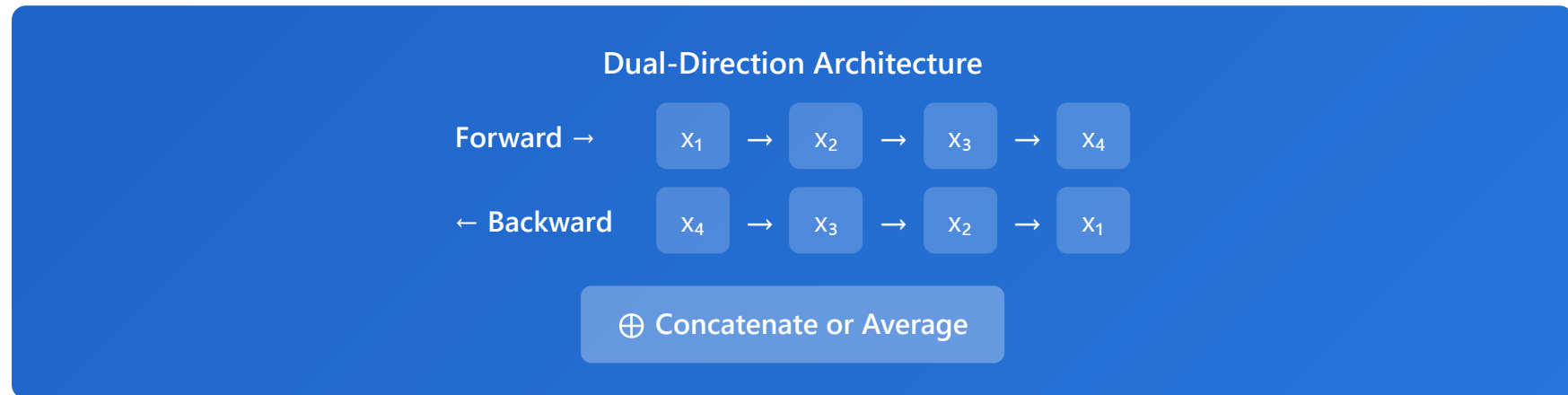


## Bidirectional RNNs



**Captures future context** for current prediction



**Full sequence required** before processing

### ✓ Best For

Tasks with full sequence available:

- Named Entity Recognition
- POS Tagging
- Sentiment Analysis

### ⚠ Cannot Be Used For

Real-time streaming applications where future context is unavailable