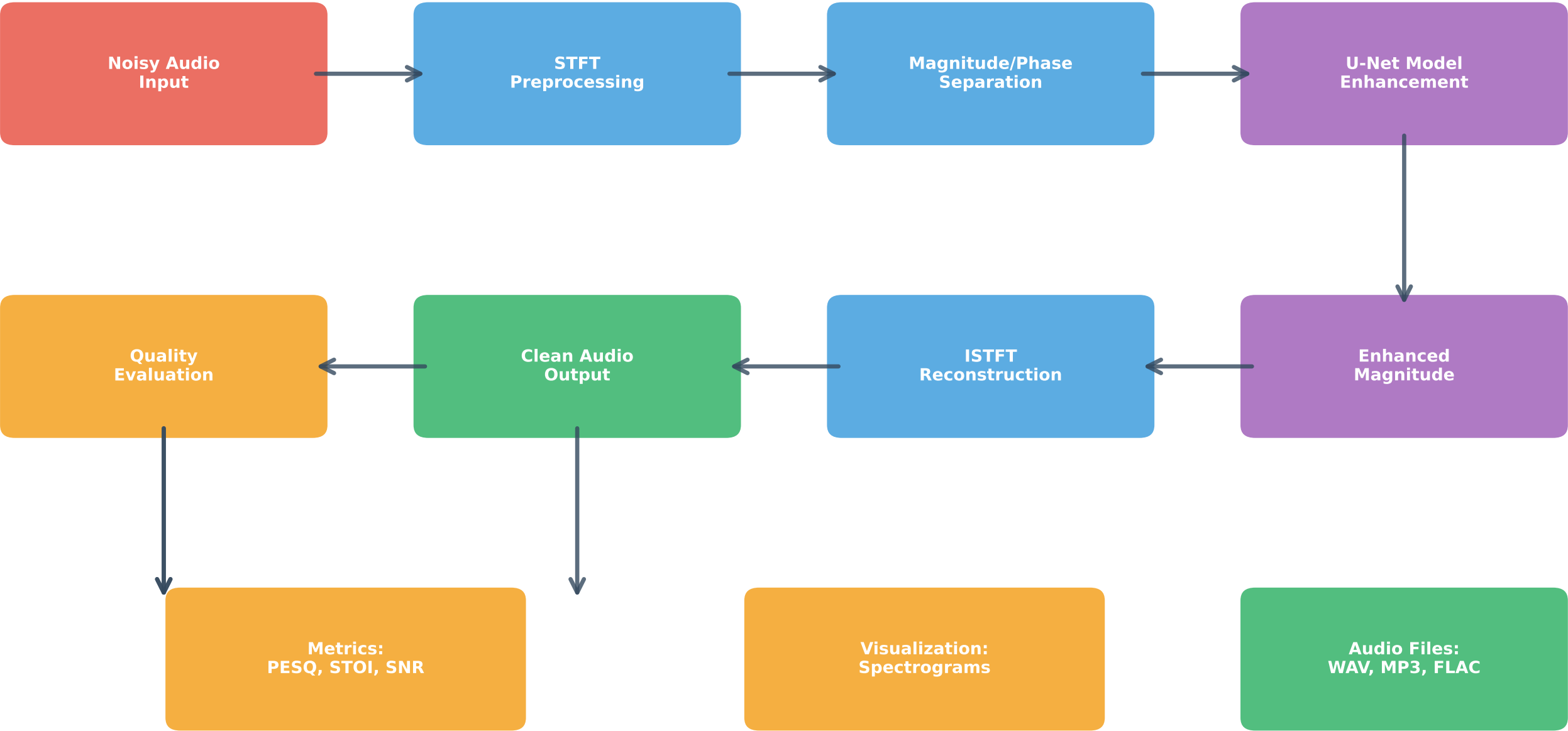


AI Speech Enhancement - Data Flow Pipeline



Output & Evaluation

- STFT: n_fft=1024, hop_length=256
- U-Net: 1.9M parameters, 3-layer depth
- Processing: 4-second chunks with overlap
- Output: 16kHz sample rate, multiple formats

Input Phase

Processing Phase

AI Enhancement