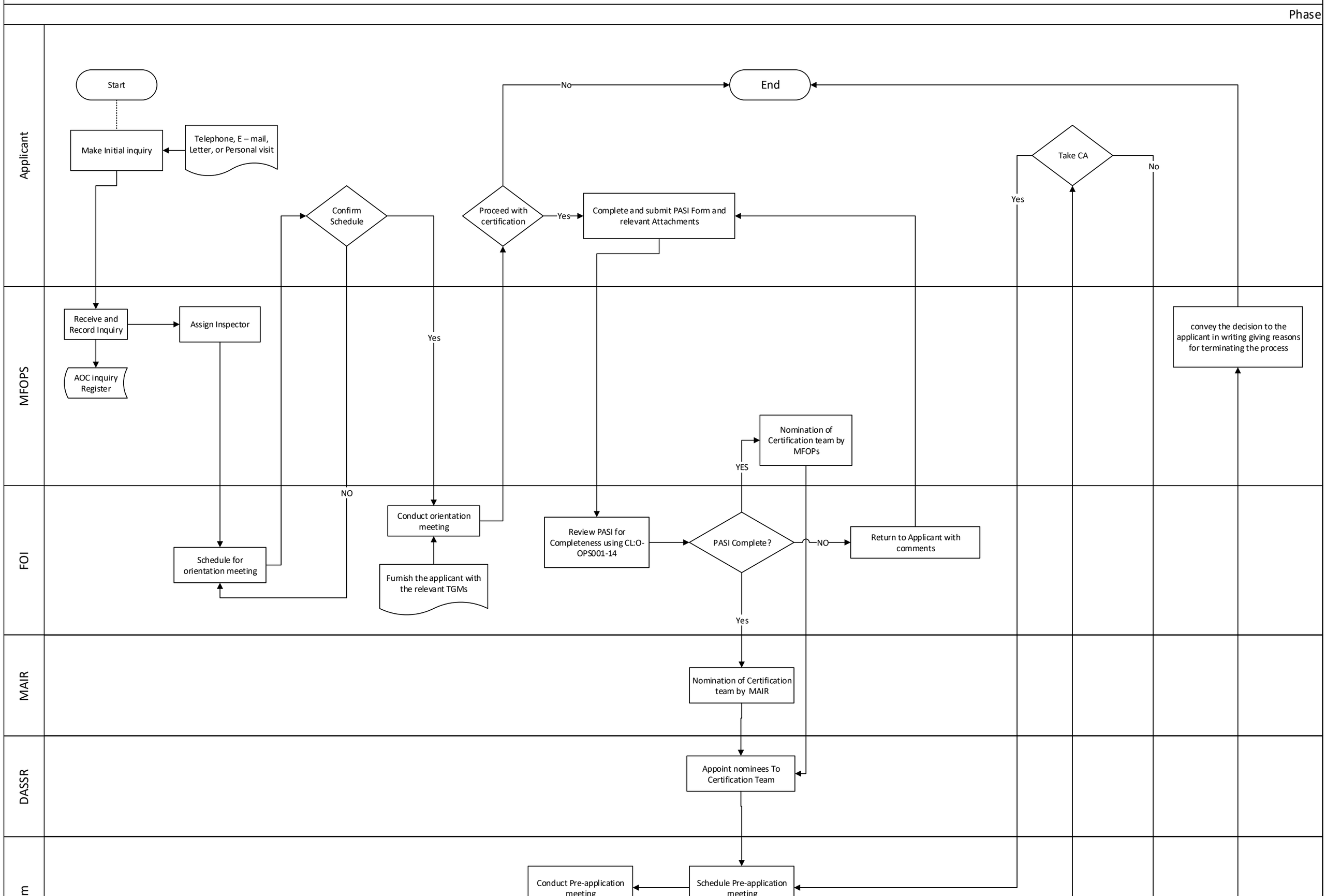Pre-Application