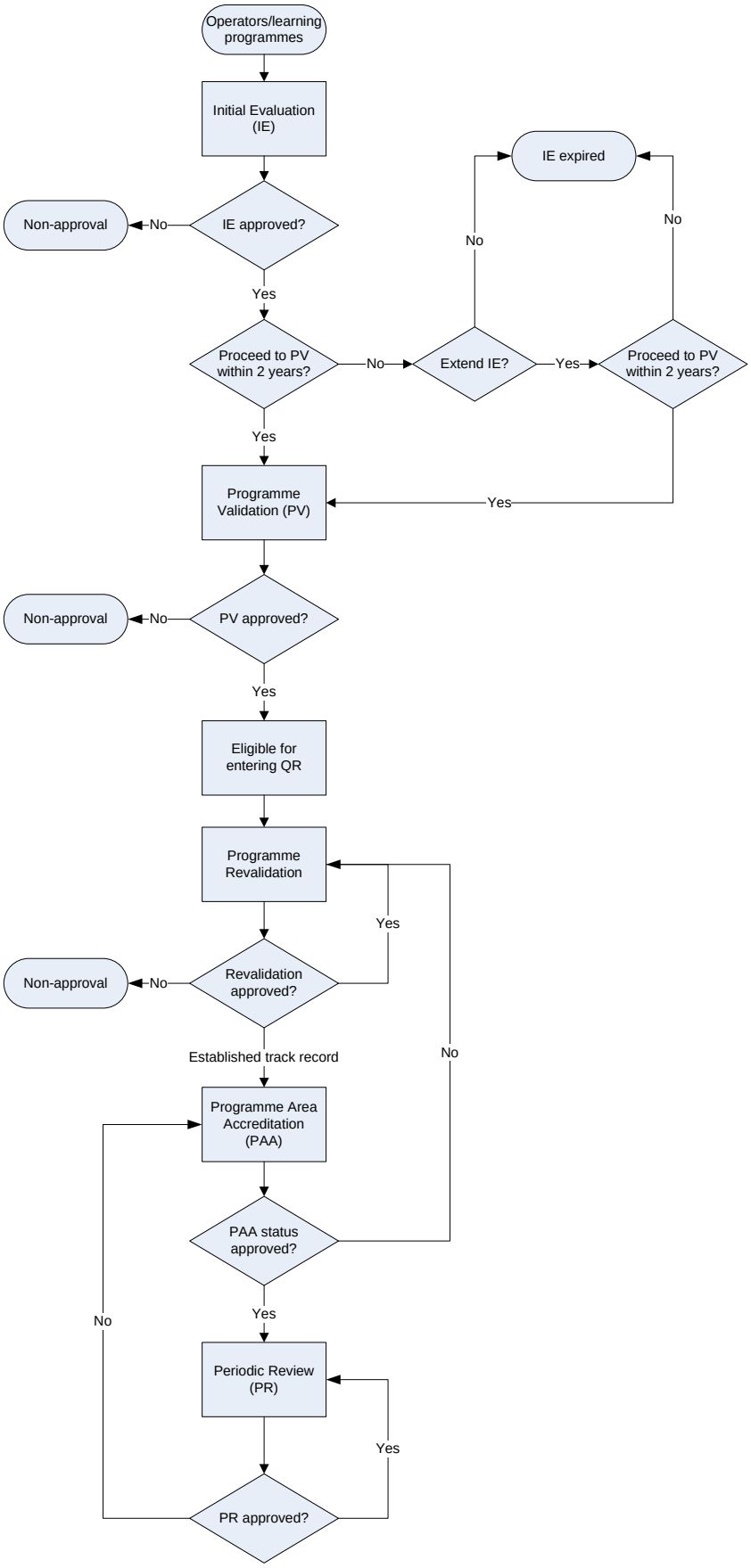Flow Chart of the Four-stage Quality Assurance Process