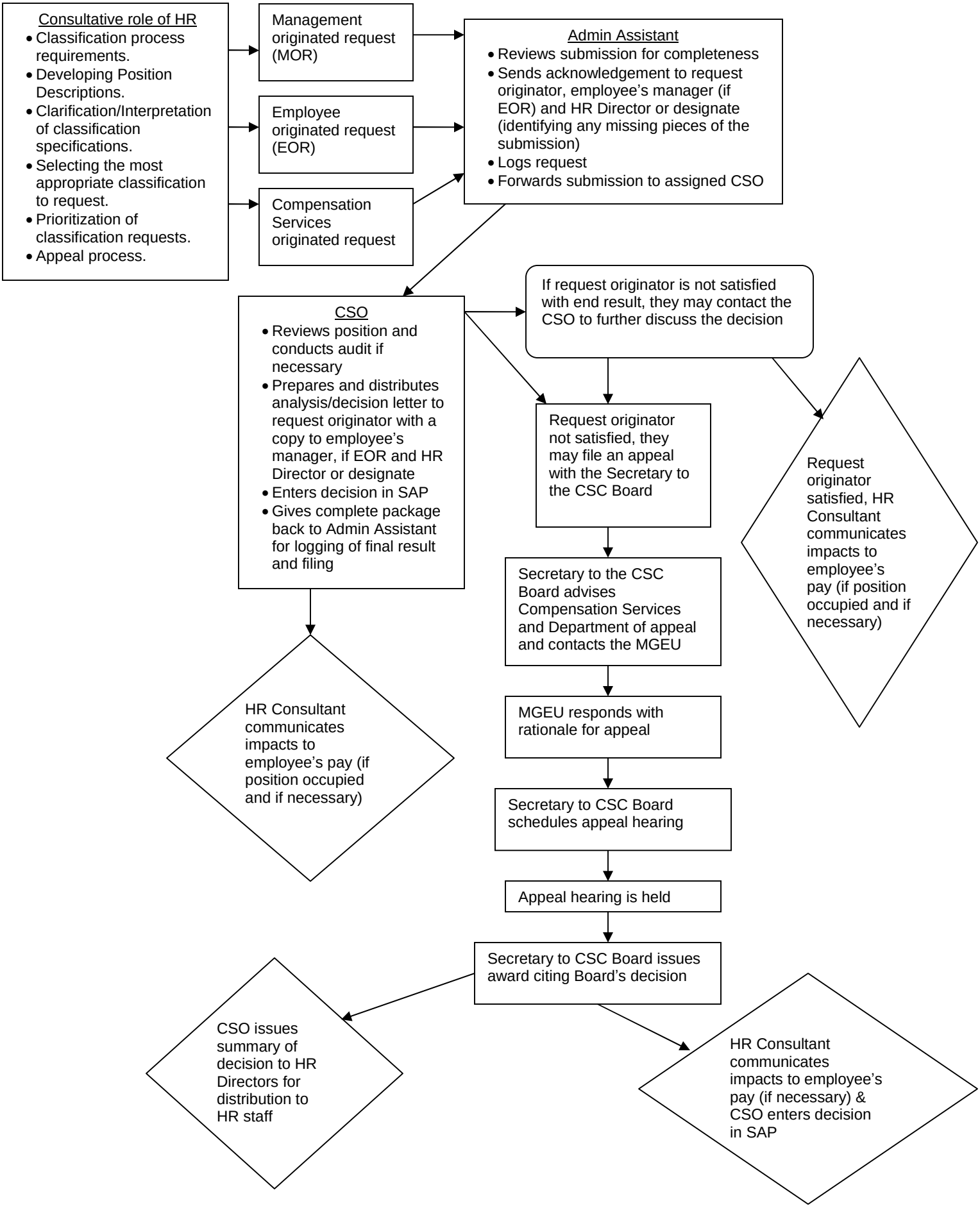CLASSIFICATION PROCESS FLOW CHART