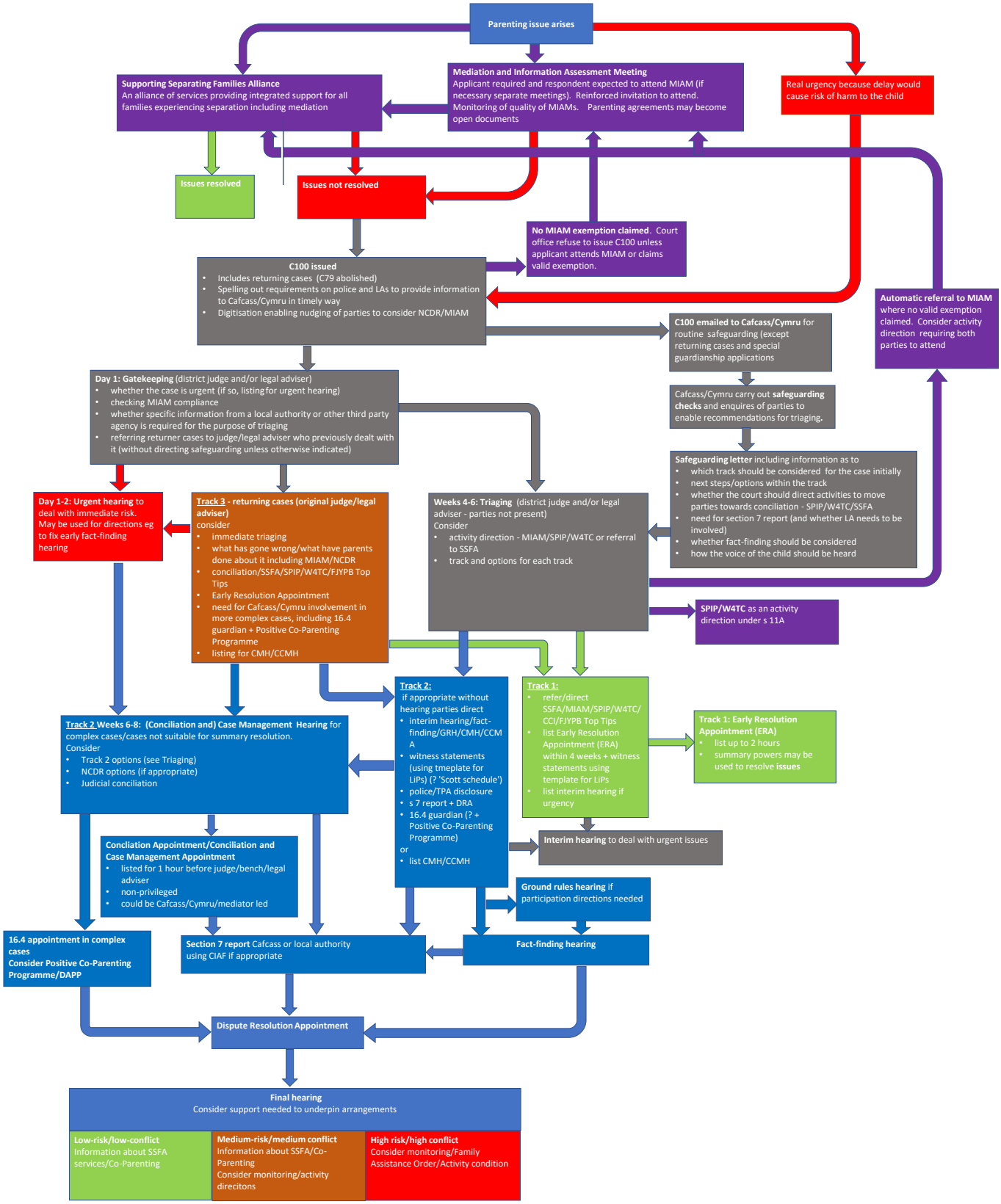CAP2 FLOWCHART