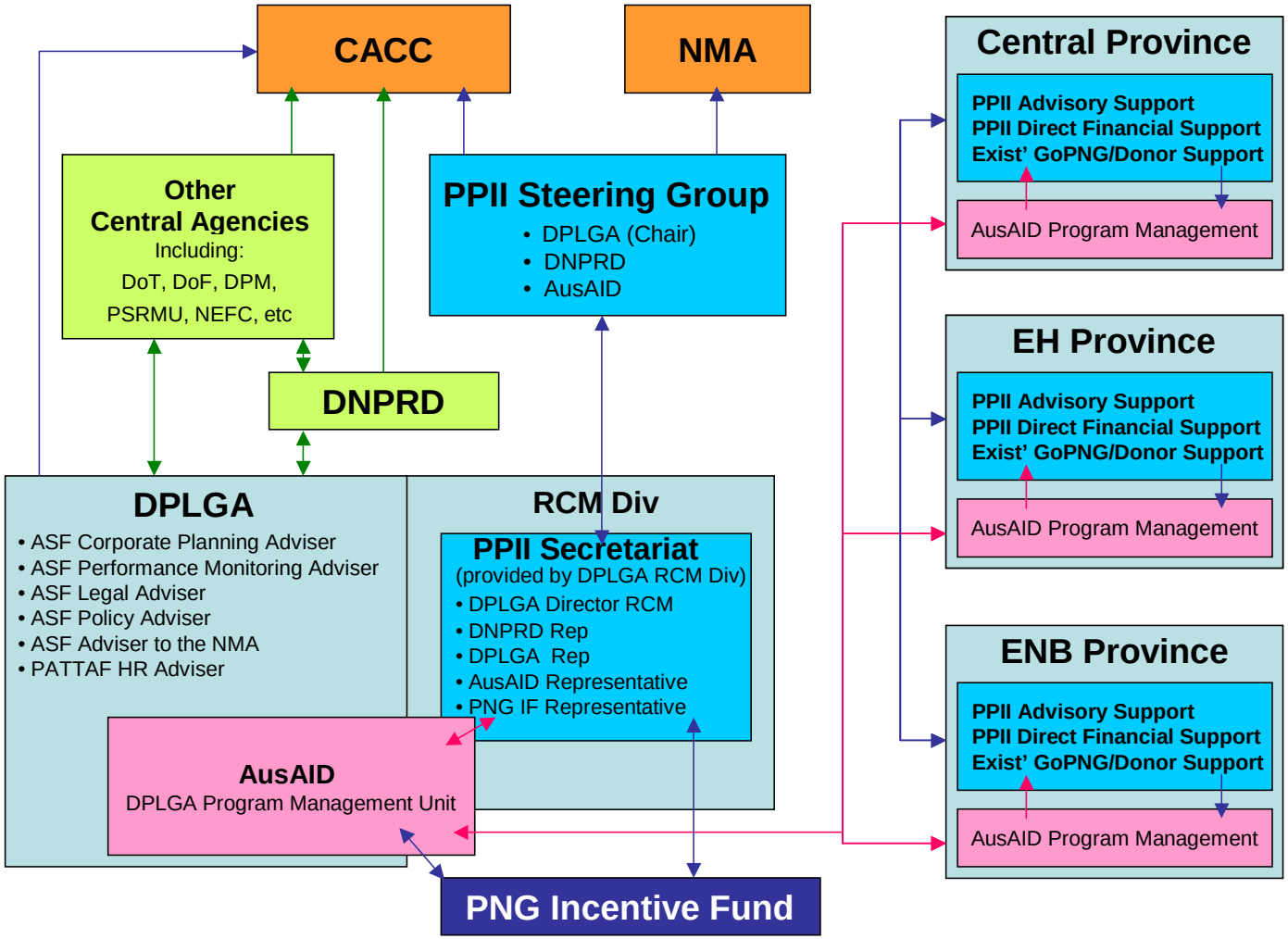PPII and our structures