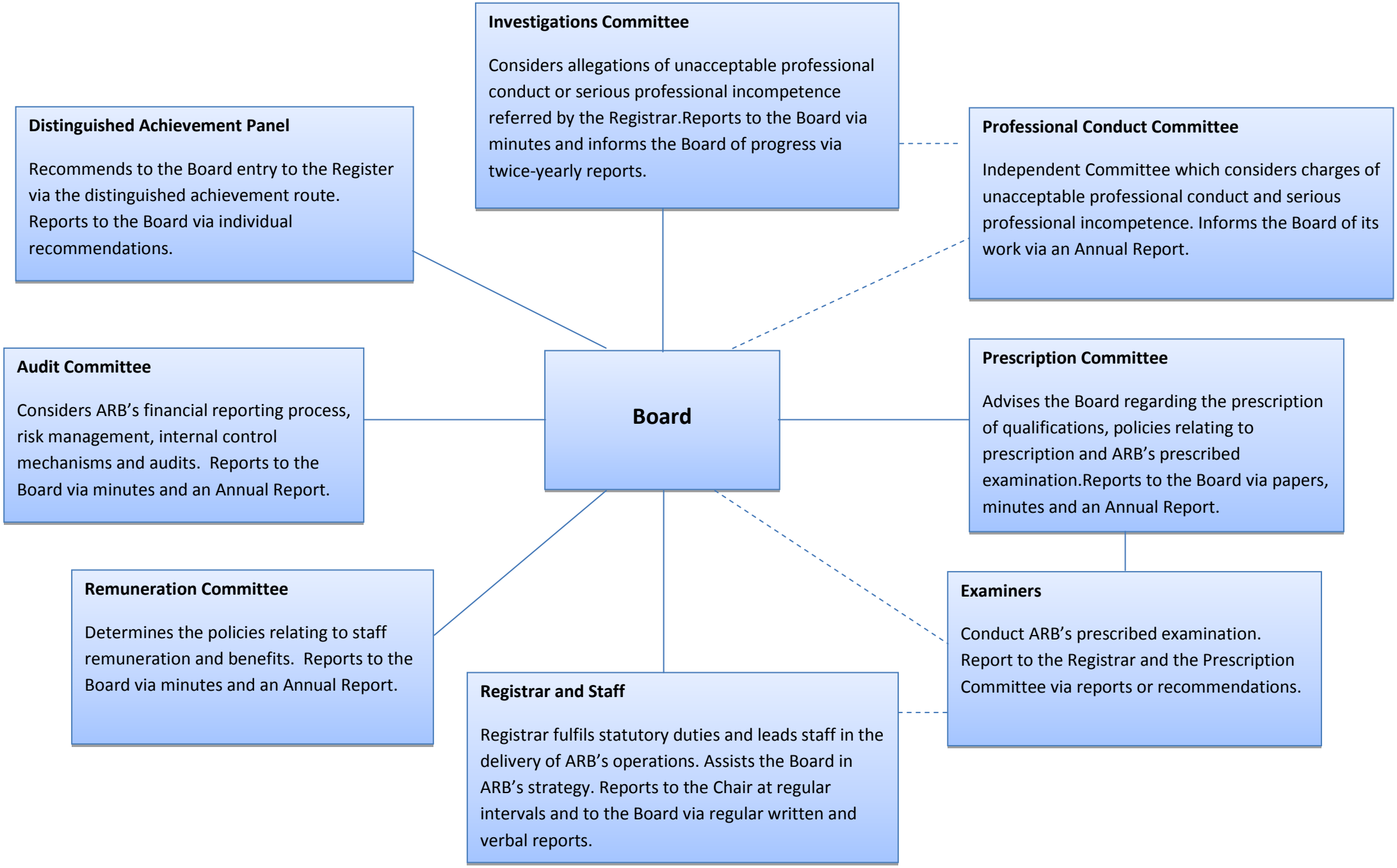ARB's Internal Framework