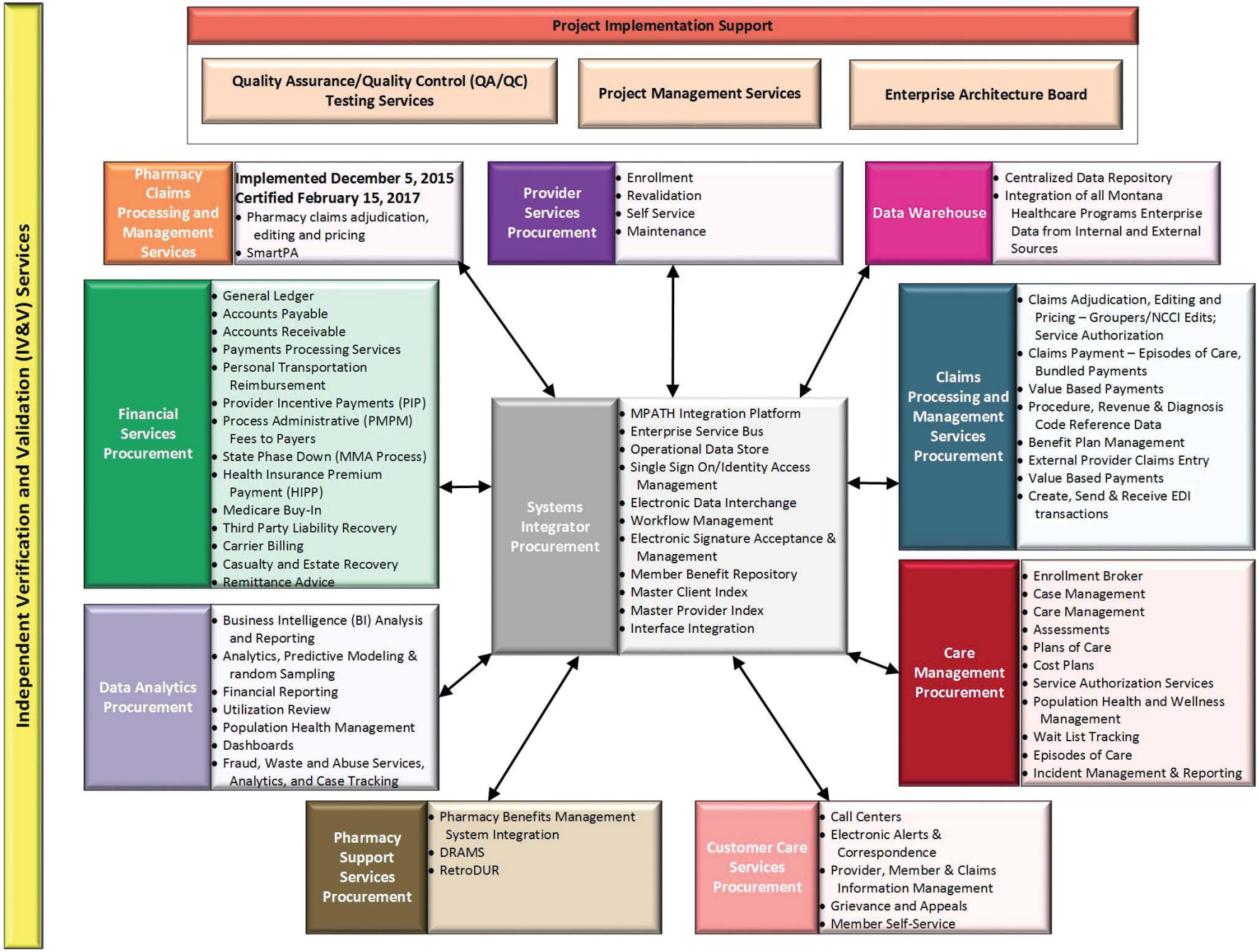MPATH Modularity Blueprint