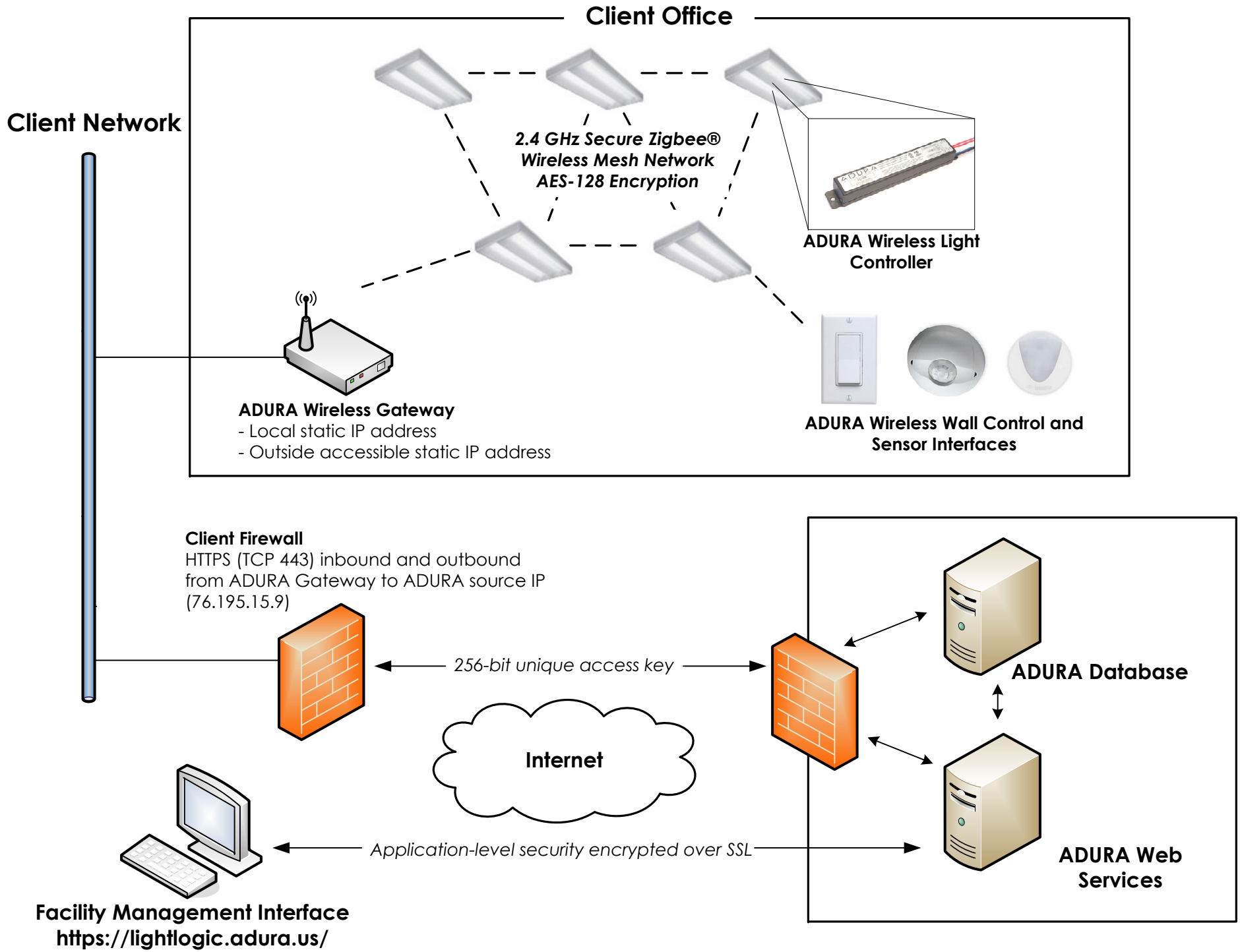ADURA System Architecture