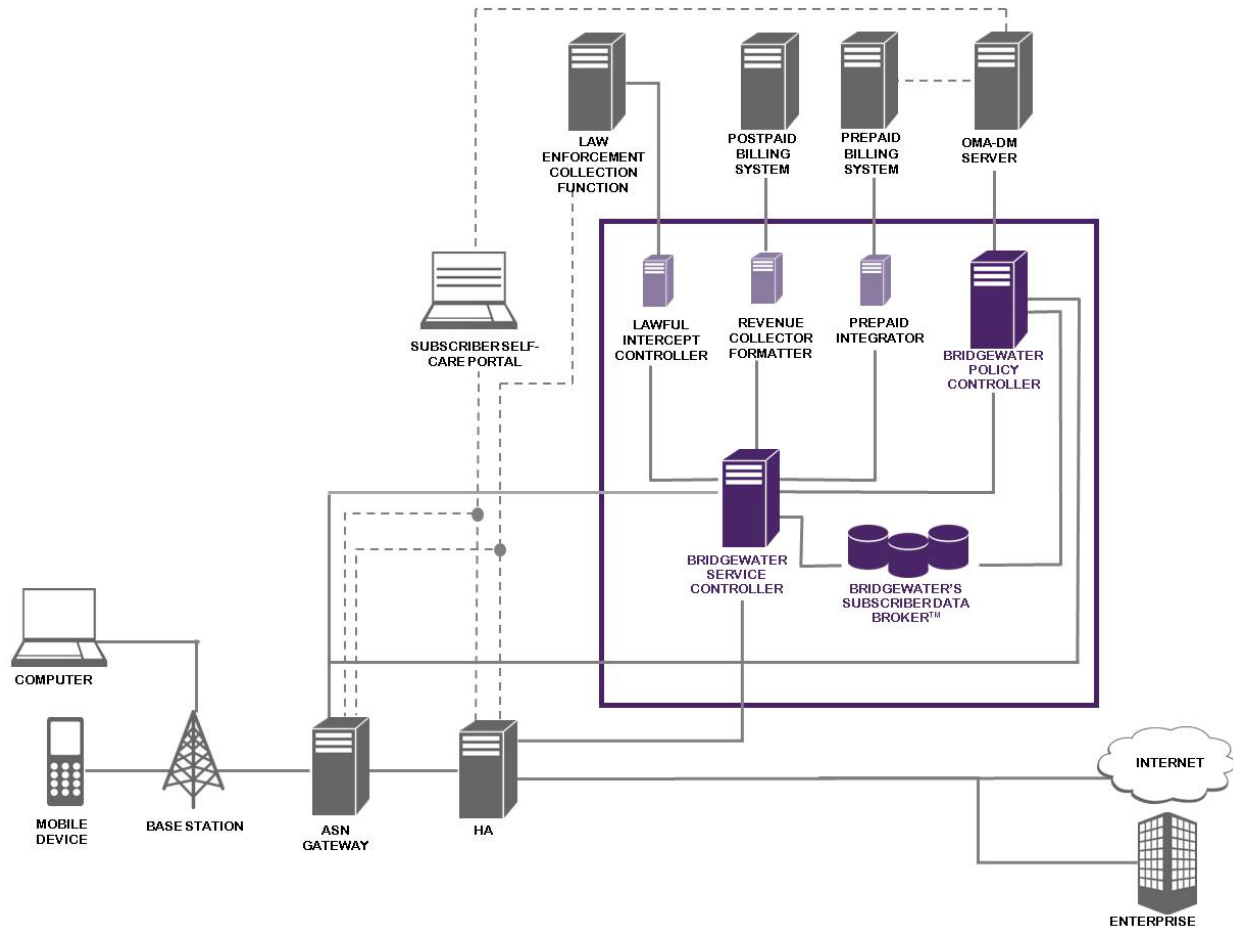


WiMAX Network Deployment



In a mobile WiMAX deployment, the Bridgewater® Service Controller (AAA) provides core authentication, authorization, and accounting functions to manage a consistent subscriber experience across both visited and home networks.

Compliant with the WiMAX Forum's NWG Stage 3 specification, **SERVICE CONTROLLER** supports EAP authentication and mobile IP key derivation required for mobile WiMAX, with support for prepaid, postpaid, and lawful intercept services.

SUBSCRIBER DATA BROKER™ provides a sophisticated subscriber data management system managing all subscribers and applications served by the WiMAX network.

POLICY CONTROLLER enables WiMAX operators to control network resource usage in real time and enable innovative metered services such as casual user, and over the air provisioning for subscribers and devices.