ZigZagZoo SaaS Company
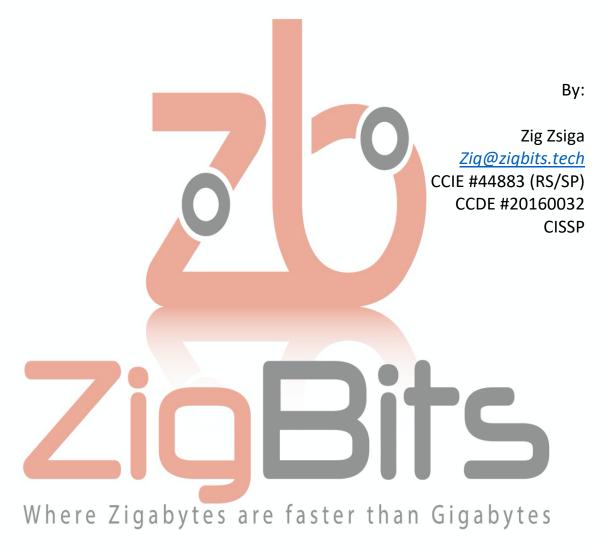
Version 1.1

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ZigZagZoo is a Software as a service (SaaS) company with a large portfolio of applications and services that customers consume.

ZigZagZoo's primary line of business is focused on electrical power companies worldwide. Some of the applications and services that these companies leverage from ZigZagZoo, are receiving power usage information. Among the electrical power companies there is a subset of them that physical reside in countries that regulate electrical power information. These regulations require all electrical and power data to be controlled and properly secured every step of the way.

ZigZagZoo's second line of business is focused on the financial industry. This includes banking, investment companies, insurance companies, and real estate firms. ZigZagZoo has applications and services that provide analytics to these companies, so they can make rapid and effective decisions in real-time.

ZigZagZoo is looking to speed up its time to market on new applications and services, including regular updates to its current portfolio. Currently, it takes 3-plus months to roll out a new, or updated, service.

To achieve this goal, the application development team is asking for a dedicated developer enclave to be created so they can quickly test and validate new code. This developer enclave needs connectivity to the internet and to the shared services. The developer enclave should not be able to access the production services for fear of production outages from incorrect and untested changes.

Figure 1 - ZigZagZoo Production Network Diagram