Conlog is proud to announce our flagship appliance solution, the POWERenabled appliance. Built from our years of experience in the industry, the solution is designed to enable our customers to ensure maximum performance their prepayment site and with both high availability (HA) and disaster recovery (DR) in mind.

The appliance is shipped with Microsoft Windows Server as the standard operating system, based on the latest available version. Microsoft SQL database server is also supplied and pre-configured. Based on the software requirements of the solution required, each POWERenabled appliance ships with the relevant Conlog systems pre-installed; ensuring minimal installation is effort required onsite which leaves our engineers with more time for training and knowledge transfer.

Our expert consultants will ensure that the appliance in customized to suit any budget. The appliance can be purchased as a single unit which is configured as the primary production site. A second unit can be installed at the production site and configured as a failover cluster for high availability of the production site. A third unit can be purchased for installation as an off-site backup for disaster recovery, ensuring that vending will continue even if the primary site is offline. For the ultimate solution, a fourth unit can be configured in a cluster at the backup site. The complete solution will ensure maximum availability and protection of valuable data.

Each POWERenabled appliance ships in a complete rack, comprising of the server hardware based on the expected volume of traffic. All data is stored on SAN devices, and based on the requirements, these are configured accordingly to ensure maximum availability and protection. The unit is also equipped with Recoverpoint replication management which will ensure that the data is backed up and synchronized with the SAN at the backup site. To ensure optimal vending performance, the appliance also ships with the TSM-500 high speed security module.