



# Non-Disruptive Code Load and Activation (NDCLA)

## **What it is:**

QLogic's entire line of switches feature Non-Disruptive Code Load and Activation (NDCLA), a director-class feature that provides SAN administrators with a non-disruptive way of performing the frequent switch code loads required to maintain interoperability when new equipment is added to a SAN.

## **How it works:**

After the new software version has been loaded onto the switch, it is made operational without affecting the current data transfers in progress. Therefore, no disruptions to the fabric are created.

## **How competitive solutions work:**

McData and Brocade have similar features although upgrades are limited to a single switch. QLogic can upgrade all switches in a stack with a single command.

## **The user benefit:**

Included with each SANbox switch at no-charge, NDCLA reduces scheduled hardware outages for firmware upgrades, resulting in **improved ROI** and more efficient utilization of IT resources.

The NDCLA allows SAN administrators to perform switch upgrades **without disrupting data traffic or devices**. This avoids scheduling downtime and interrupting production services.