

DATA**PROTECT** AX

Cisco Cloud Connector Appliance

The new Cisco Integrated Service Router Generation 2 powered by Asigra provides enterprises and small to medium businesses (SMBs) with the opportunity to maximize their technology investment. Protect all your data locally on the LAN or securely backup to a service provider's offsite data center location. Contact Blueshift to discuss which of the following cloud deployment models - private, public, or hybrid is best for your organization.



Companies looking to maximize their technology investments can now benefit from the **Cisco Cloud Backup Connector Appliance**. The Cisco 3900 and 2900 family of routers equipped with a UCS® E-Series server module are enabled to deliver a simple, cost effective, and ready to use data protection infrastructure avoiding the need for separate investments for backup and recovery tools.

The Cisco Cloud Backup Connector Appliance can be used in two configurations.

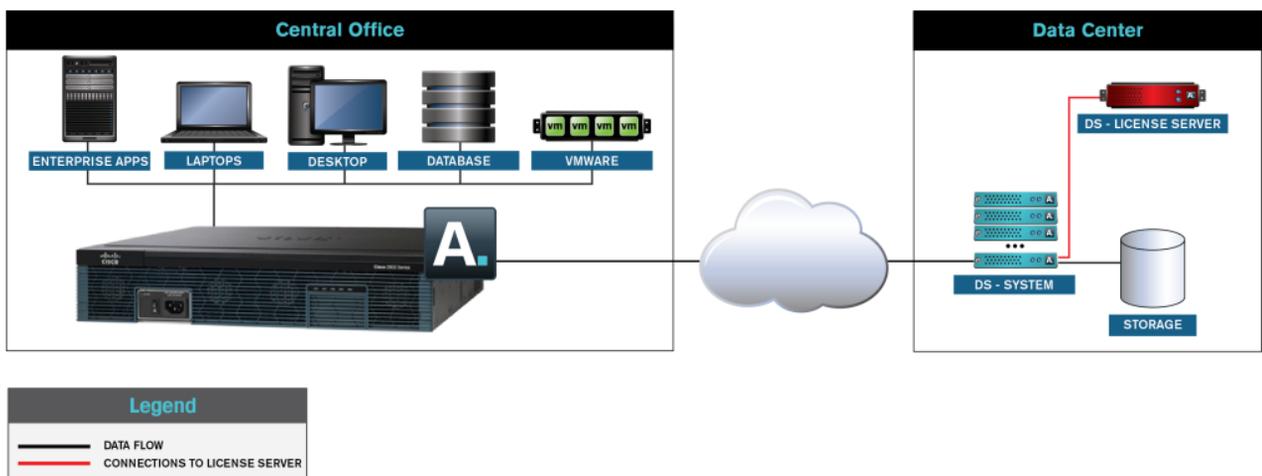
1. As a Complete Backup Solution - the Cisco Cloud Backup Connector Appliance can be configured to run both the agentless DataProtect AX service that aggregates data from all sources on the LAN; and the vault that protects the data in a single central repository.

An integrated solution for the backup and recovery needs of businesses that provides the benefits of:

- Reduced costs by leveraging existing Cisco technology investments
- Minimized risk of data loss
- Protects data residing everywhere in the environment:
 - In remote and branch offices
 - At the central office
 - On endpoint devices such as laptops, desktops, tablets, and smartphones
 - On physical and virtual servers
- Ensures security of the backed up information in flight and at rest through FIPS 140-2 certified encryption
- AES 256 encryption for healthcare, financial services, government, and other applications.
- Recovery and Restore Assurance (R2A) features ensure that the data is always recoverable
- Agentless backup ensures low-impact, secure backup and recovery of all data and optimal use of system resources
- Global deduplication and compression ensures optimal usage of storage infrastructure

2. Public or Private - the Cisco Cloud Backup Connector Appliance can be configured to the agentless DataProtect AX service aggregating data from the various devices on the LANs of branch offices, protecting this data at a central repository either at Blueshift's data centers or on another designated private location that runs the vault system within the network environment. The internal storage of the routers can be used to facilitate local disaster recovery when needed.

Businesses can protect all the data on their LAN using the appliance storing from 2TB of compressed and de-duplicated backup data in the device's internal storage with the ability to scale to 10TB of local data storage per device.



Businesses using the Cisco Cloud Backup Connector Appliance can achieve peace of mind knowing that all their data irrespective of whether it resides at the central office, remote and branch locations, end point devices such as laptops, desktops, tablets and smartphones, in physical and virtual machines or in applications and databases is protected and always recoverable.

Already own a Cisco 2900 or 3900 router?

End users who already have the 2900 or 3900 family of Cisco routers with UCS E-Series Server modules can contact Blueshift to have the software installed and licensed.

About Blueshift Data Protection

Blueshift is a leading provider of data protection solutions delivering secure, off-site, disk based, data backup, recovery and archiving services to small, medium and large organizations.

