



NewNode

Internet access – always.

At Clostra, we know the importance of staying connected. Most industries today depend on a strong, reliable network. If your customers lose internet access, everybody loses.

With a classic Content Distribution Network (CDN), internet connection is limited to centralized servers that might become inaccessible at any time. But whether users are being hit by a hurricane or taking a remote camping trip, NewNode's peer-to-peer mesh network provides the ultimate internet solution.

It's simple – the best internet access is provided by a network of the users' own devices. By creating a network of nodes on smartphones and computers, we have eradicated the limitations of centralized servers. Thanks to NewNode, users can help each other build the accessible network of the future.

How does NewNode work?

NewNode is a decentralized CDN, turning every device into a node in a larger network. Users simply download the SDK, and become part of the network. If any user in the network has internet access, other users automatically piggyback on that to receive access as well. Even if no one in the network has internet access or cell service, users in the network can still communicate with each other.

What has NewNode accomplished?

So far, NewNode has circumvented government censorship to provide internet access in Belarus and the Middle East, enabled Middle Eastern news outlets to broadcast to their readers in spite of oppressive regimes, and provided children in Indonesia with the ability to complete online testing in areas with poor internet connectivity. And this is only the beginning.

Where do you come in?

As we look to the future, we see many opportunities for this incredible technology to make a difference. From power plants looking to provide a backup network for people struck by natural disasters, to driving services looking to enable quick internet connection for airplane passengers who have just touched down, NewNode has the potential to change the world. If you use a network, NewNode can make it better.

