

## Choosing The Right Failover Broadband Solution For Your Business



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Business owners across many industries in Ireland all recognise the paramount importance of having dependable and uninterrupted broadband services to ensure smooth operations. In this context, the failover broadband solution emerges as a crucial safeguard, providing a safety net for maintaining continuous internet connectivity.

In this eBook, we explore the intricacies of failover broadband, shedding light on its multitude of benefits for businesses and offering valuable insights into the process of selecting the optimal failover broadband solution tailored specifically to meet the unique requirements of your enterprise.



#### UNDERSTANDING FAILOVER BROADBAND

Failover broadband is a backup designed to ensure continuous internet connectivity, even in the event of a primary connection failure. Unlike regular broadband connections, failover automatically switches to a secondary connection when the primary one fails, ensuring uninterrupted business operations and enhancing productivity.

Industries such as healthcare, eCommerce, or any sector relying heavily on online operations should invest in reliable failover broadband.

However, all businesses are adversely affected by unplanned downtime, with businesses that suffer unplanned internet downtime often being unable to serve their customers during the outage.

## ASSESSING THE NEEDS OF YOUR BUSINESS

#### **BANDWIDTH REQUIREMENTS**

Evaluate the data needs of your business. Are you primarily using emails, data processing and video conferencing, or do you regularly transfer large files? Your bandwidth requirements will dictate the capacity your failover solution must provide to prevent operational disruptions.

#### **NETWORK REDUNDANCY**

Redundancy refers to having multiple internet paths, ensuring continuous connectivity if one fails. The level of redundancy required depends on your tolerance for downtime and the importance of uninterrupted internet access for your operations.

#### **COVERAGE AREA**

Consider the geographical distribution of your workforce. A broad coverage area will be essential for your failover solution if your business spans multiple locations or includes remote workers.





#### **SCALABILITY ALIGNMENT**

As your business grows, so do your connectivity needs. Choose a failover broadband solution that can scale and adapt to your changing requirements to ensure long-term efficiency.

#### IMPLEMENTATION AND SETUP CONSIDERATIONS

Implementing a failover broadband solution involves several key factors, from equipment requirements to installation and network configuration.

#### **EQUIPMENT REQUIREMENTS**

Failover solutions often require additional hardware, such as secondary routers or modems. Compatibility between new and existing equipment should be confirmed to prevent any potential issues.



#### **INSTALLATION PROCESS**

The installation process will vary depending on the complexity of your failover solution. Businesses should allocate sufficient time and resources for this. Hiring experienced technicians or relying on vendor support can ensure a smooth and efficient installation.

#### **NETWORK CONFIGURATION**

Network configuration plays a vital role in a failover setup. This involves setting up automatic switches to the backup connection in case of primary network failure. A clear understanding of your network's architecture can help correctly and efficiently configure the system.

### BEST PRACTICES FOR FAILOVER BROADBAND MANAGEMENT

#### PROACTIVE MONITORING

Proactively monitoring your broadband connection allows for quicker detection and resolution of issues. Investing in monitoring tools or services can help track the performance and uptime of your connections.

#### REGULAR TESTING

Regularly test your failover solution to ensure it works as expected during an outage. This also helps you gauge the downtime, if any, during the transition from the primary to the secondary network.

### UPDATING NETWORK CONFIGURATIONS

As your business grows, your network configurations may need adjustments. Regularly updating your network configurations can ensure that the failover mechanism aligns with your evolving business requirements, enabling seamless transitions and minimal disruptions.



# ONE CONTACT IS YOUR PROVIDER OF CRUCIAL FAILOVER BROADBAND

Selecting the best failover broadband solution holds substantial implications for the uninterrupted continuity of your business operations. By conducting a thorough evaluation of your unique requirements and making a well-informed decision, you can establish a robust framework to maintain consistent internet connectivity, even in the face of unforeseen network issues.

At One Contact, we understand the criticality of this decision, and we are committed to providing businesses with a failover broadband solution that inspires trust and confidence.

Our failover broadband service ensures seamless internet connectivity, empowering you to navigate any potential disruptions with ease and efficiency, thereby safeguarding the uninterrupted flow of your essential operations.

Contact us today at **sales@OneContact.ie** or call **01 906 0990** to learn more about how we can keep your business connected at all times so you can focus on growth and prosperity.





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