



— Invitech SD-WAN

Most companies are somewhere along their **digital journey**. The acceleration of SaaS applications has increased the demand for cloud services. Flexible working of staff is common and **access to the internet** is key to keep staff productive and to access the systems they need to support their customers.

To manage this demand and increased traffic, today's networks need to be **intelligent, agile** and **secure**. Connecting users with various devices in a multicloud environment represents a constant challenge.

SD-WAN is fast becoming the technology that can **accelerate your business decision making** and positively help grow your business.

— Business benefits of an intelligent network

- **Agile and simplified** infrastructures become part of the solution when deciding on your business growth opportunities, not a restricting factor.
- **Better experience** for end users through improved performance of business applications.
- Enables the **control** of data traffic for business applications.
- Exceptionally **high availability** thanks to network access independent technology.
- **Secure**, encrypted data traffic and real-time compliance with application-critical regulations.
- Detailed **performance statistics** available at both application and WAN network level.

—○ Competing in a fast paced and agile world can be a challenge for your network

In many cases modernisation is hindered by complex legacy technologies, high initial investment and the huge effort needed by skilled resources that are already busy.

If any of the following is true for your company, it is time to modernise.

- Long implementation times and complicated routing protocols.
- Separate devices are needed for network termination (router) and network security needs (firewall).
- Internet and public cloud access for endpoint sites is only accessed from the HQ or DC breakouts, adding un-necessary traffic across your infrastructure.
- Flexing your infrastructure is complex, time consuming, resource heavy and costly.
- Multiple technologies, systems and applications are becoming difficult to integrate and manage
- Extra costs are incurred due to the underutilisation of backup lines.
- Traffic is difficult to prioritise and manage.

Network modernisation does not require a large investment.

- We provide traffic optimisation at application level, as well as combined network and firewall functions.
- SD-WAN can maximise the efficiency of your infrastructure TCO by improving performance, reducing idle network costs and consolidating supporting services.
- The capacities of main and backup lines can be used simultaneously (in an active-active configuration).
- SD-WAN allows different infrastructures to be integrated.
- Network encryption is provided as a default for end-point devices.

