

# Clear Connections Delivers Reliable, Cost-effective SD-WAN to Wexford County Council



CUSTOMER SUCCESS

The Wexford County Council provides cost effective, flexible support services – such as Planning, Libraries, Waste & Recycling, Roads, Housing, Environment, Schools, and Motor Tax and Emergency Services – to meet the civic needs of the people of Wexford County.

## About Clear Connections

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**Headquarters**  
Dublin, Ireland

Clear Connections are experts in simplifying the complex world of Telecommunications. We help customers get cost-effective, highly reliable communications to the Cloud and beyond. Clear Connections is focused on building and developing a sustainable business which can form long-term, mutually beneficial relationships with our clients, suppliers, partners and colleagues. With a premium on honesty and integrity, we deliver value-added solutions and best-in-class service to our clients.

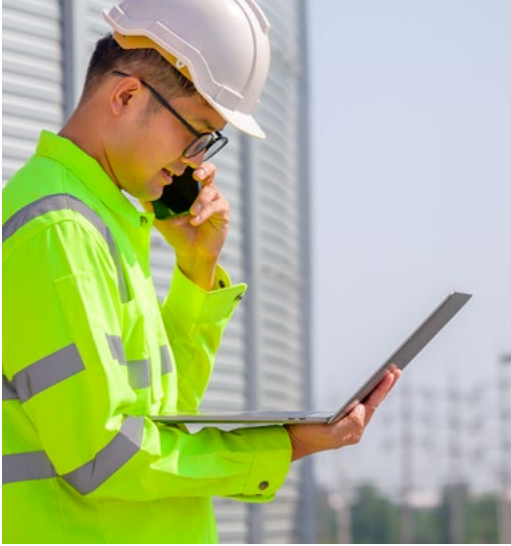
“ Wexford County saved a significant amount of money from the start when compared to their pre-existing environment, with £1,000’s saved on each site per year leading to a significant return on the funds invested across all 43 sites included in this modernisation project.

## Budgeting exercise uncovers inefficient network

Wexford County Council looked at reducing the cost of their private network across 43 sites as part of a budgeting exercise: their MPLS network was determined to be too expensive and inflexible. A more cost-efficient solution would allow the Wexford County Council to reallocate budget to other emergent priorities.



## Redundant and transparent network management



Wexford County Council asked Clear Connections for a three-site proof of concept of their software-defined wide area networking (SDWAN) solution, powered by Turnium. This was designed to show the effectiveness of a multi-core network environment that was both resilient and provided critical data analysis for each site.

Clear Connections provided fixed broadband with mobile backup Internet connections into each site (bonded together) that were configured to be available simultaneously (active/active), or on a failover basis, depending on the individual site requirements. The Council was able to use Clear SD-WAN to create policies and prioritise traffic across the entire estate from their Management Console. This flexibility was underpinned by the resilience (for both fixed broadband and mobile) meaning any circuit drops would not be noticed by end-users.

## The Clear Advantage

The key element to successfully delivering this project was Clear Connections' willingness to deliver on a proof-of-concept basis before Wexford County Council had to invest in the technology.

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Clear SD-WAN also delivered other significant technical benefits including increased agility to spin up new sites quickly with zero-touch provisioning, improved security, and network traffic prioritisation.

Clear Connections' long term sustainable relationship with the Council will show the type of deployments which are possible, providing huge commercial savings and flexibility to Councils and new clients alike.

## About Turnium

Turnium Technology Group, Inc. delivers its software-defined wide area networking (SD-WAN) solution as a white label, containerized, disaggregated software platform that channel partners host, manage, brand, and price and as a managed cloud-native service. Turnium SD-WAN is available through a channel partner program designed for Telecommunications Service Providers, Internet and Managed Service Providers, System Integrators, and Value-Added Resellers.

## About SD-WAN

SD-WAN is revolutionizing the networking and telecommunications industry by abstracting secure, high-speed networking and network control from underlying physical circuits. SD-WAN frees enterprises, small-medium businesses, cloud, and managed services providers from the business and cost constraints imposed by traditional telecommunications companies.

**CONTACT TURNIUM TODAY.**

[sales@ttgi.io](mailto:sales@ttgi.io) • +1 604-398-4314 | +1-888-818-3361 • [turnium.com](https://turnium.com)

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