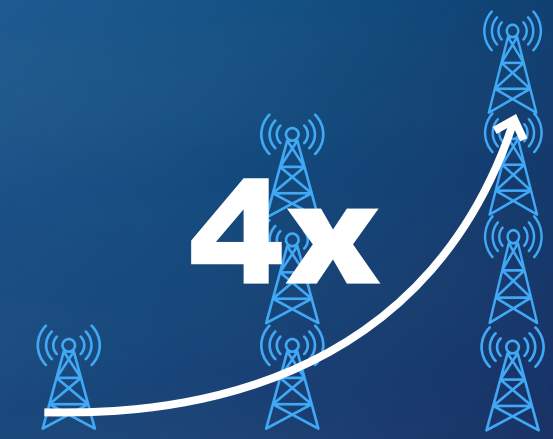
EWIA EUROPEAN WIRELESS INFRASTRUCTURE ASSOCIATION

Transforming Europe's Wireless Infrastructure

525 000+ Tower sites support wireless networks in Europe

4G, 5G, emergency, private networks, internet of things, broadcasting

Neutral host TowerCos have emerged as many of the MNOs outsource or carve out part of their infrastructure

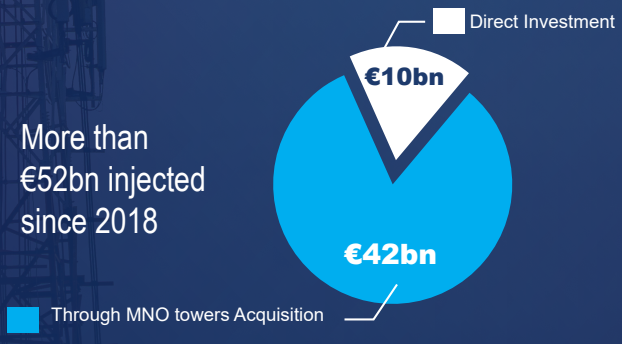


Share of towers held by EWIA members in Europe.

EWIA Members Boost Europe's Digital Transition

Massive Investment

More than €52bn injected since 2018



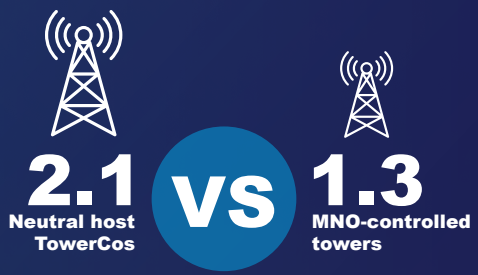
EWIA members investment

€2.5bn investment per year on new sites and upgrades

Neutral Host Model

Wholesale only model, promotes competition, cost efficient

Efficient Sharing



Service operators per tower

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The Benefits of Neutral-Host Infrastructure for Europe's Digital Decade*

*benefits are assessed over 2019-2029 on the assumption that 50% of towers will be owned by independent towercos in 2030

Economic Efficiencies

31bn in savings over the decade due to reduced infrastructure costs and limited duplication

40% efficiency gain per site

€31bn

Environmental Benefits

Thanks to 109 000 fewer towers needed

4Mt

CO2 Avoided

THE EQUIVALENT OF

200.000 Cars

5G Acceleration and Consumer Benefits

Expanded coverage, stronger competition and innovation, enhanced service quality

Distributed antenna systems, small cells, Edge computing

Key Sector Development Drivers for the EU

Investment supportive environment

Light touch regulation

Regulatory certainty and contract security

Streamlined access and protection of investment

Consult EWIA for input on wireless infrastructure regulatory affairs

About EWIA

EWIA EUROPEAN WIRELESS INFRASTRUCTURE ASSOCIATION

The European Wireless Infrastructure Association is the European trade association of independent Towercos which provide open access to their shared wireless infrastructure. Our members invest in and operate wireless infrastructure essential to the delivery of mobile voice, wireless broadband and other wireless networks.

EWIA advocates policies that encourage the network infrastructure investment and deployment necessary to make advanced wireless broadband available everywhere for consumers, businesses, health care, public safety and the countless other sectors that rely on always-on wireless connections.

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