

Who is the best choice  
to meet your **industrial**  
**5G needs?**

**SIEMENS**



Industrial 5G is cellular communication that meets the specific demands of today's industrial applications.



Industrial 5G offers **high reliability, low latency and comprehensive connectivity** to the Industrial Internet of Things (IIoT).



Widespread  
implementation of  
Industrial 5G is critical  
to meet the  
connectivity demands  
of IIoT and industry 4.0



**SIEMENS**



Industrial 5G is a decisive step to enabling comprehensive wireless networking for industrial applications.



# **The world of 5G is full of confusing messages.**

When selecting an Industrial 5G partner, be sure they can provide comprehensive support and a deep understanding of industrial communication networks.



Only purpose built industrial 5G technology is engineered to meet the specialized needs of today's industrial plant environments.



**SIEMENS**

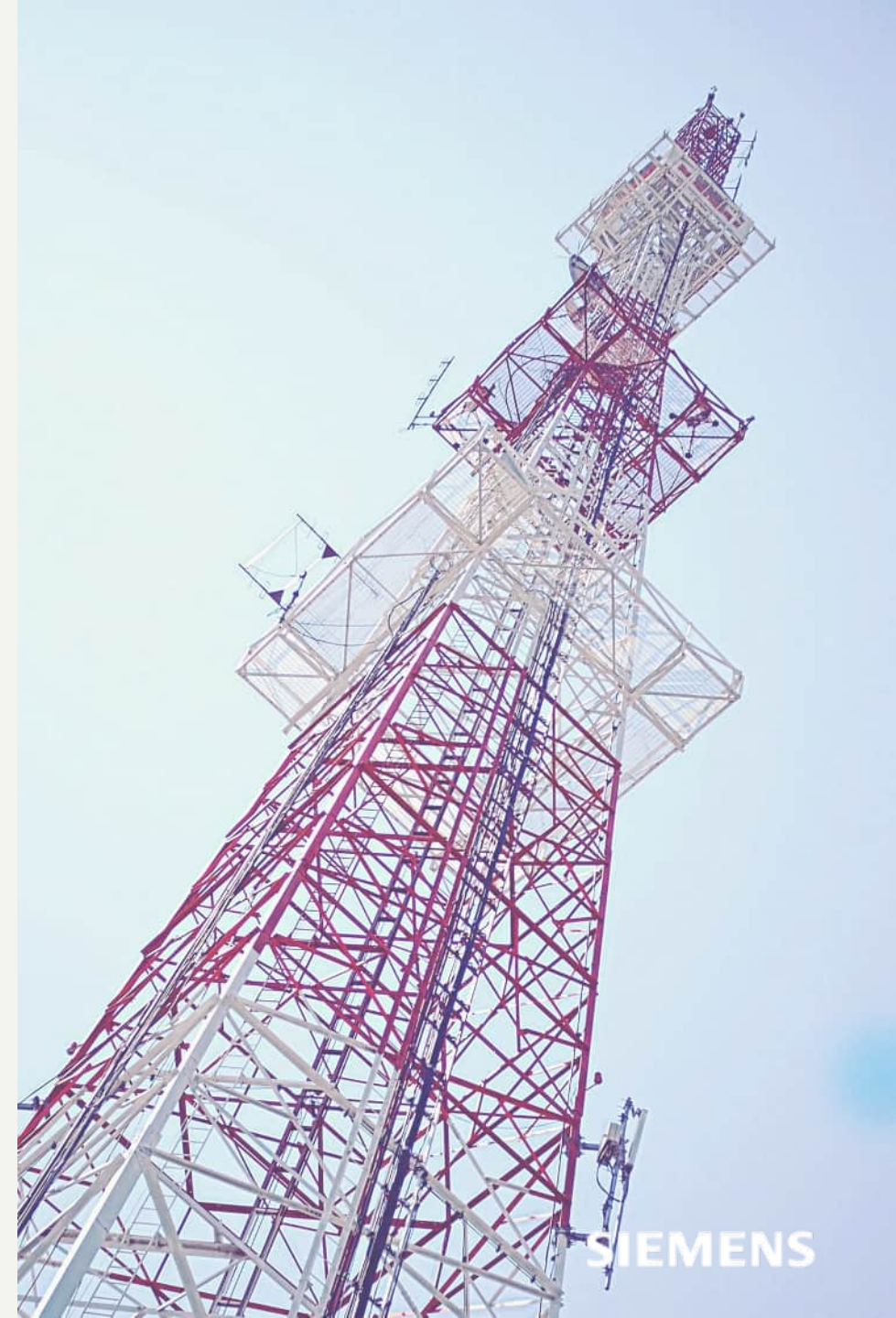





Current 5G offerings based on R15 of the wireless standard are not sufficient to support the specialized needs of industrial communication applications.



**Industrial 5G is based on R16 or R17 standards.** These standards provide much lower latency than R15 and are technically more appropriate for industrial applications.





Siemens is participating in the development of Industrial 5G by helping to facilitate the design and implementation of the R16 and R17 standards.



Importantly, Siemens understands the requirements of networking within industrial environments and can bring a holistic technical perspective to industrial communication projects.



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**Siemens brings an unmatched depth of expertise to Industrial 5G.** Our knowledge of 5G technologies and experience with a range of industrial applications makes us an ideal industrial 5G solution partner.



A photograph of two men in a warehouse or industrial setting. The man on the left, wearing a black polo shirt and dark trousers, is gesturing with his right hand towards a yellow forklift. The man on the right, wearing a light-colored button-down shirt and dark trousers, is looking at him. In the background, there are several other forklifts, including a green one, and various industrial equipment. The scene is brightly lit, likely from large windows or an open bay door.

Our end-to-end support capabilities enable us to take a projects from initial conception through final system deployment.



Full service support can significantly enhance the operational performance of 5G implementations for industrial customers.

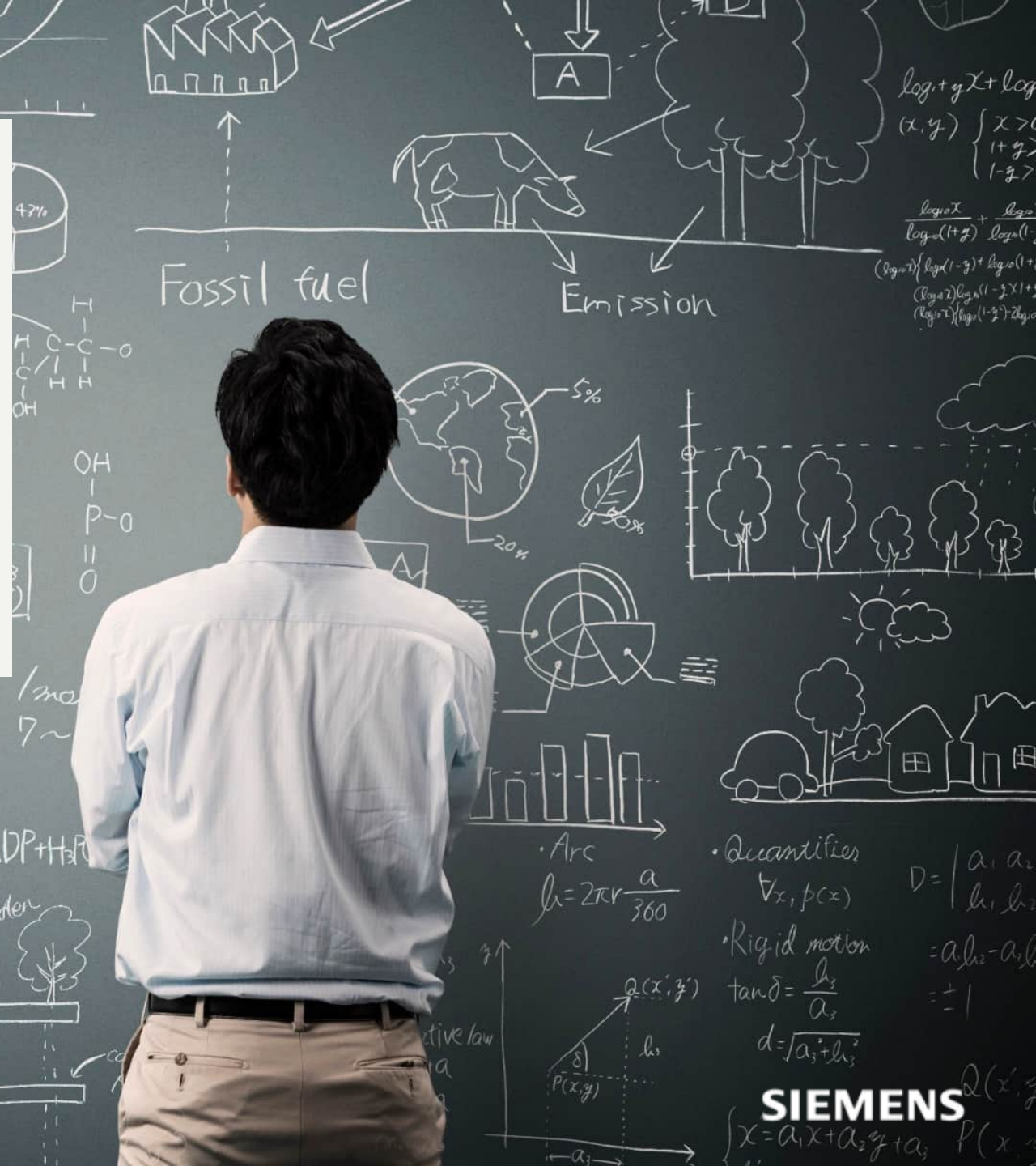




**Siemens Industrial 5G**  
**is vertically integrated**  
**from** design and  
engineering through  
production,  
implementation and  
post-installation  
customer support.



**Industrial 5G is different from most of today's available cellular offerings. Make sure your partner is up to the task and has the required experience and technical capabilities with Industrial 5G.**



**SIEMENS**





# SIEMENS

Driving the Industrial 5G Revolution.

Visit [usa.siemens.com/industrial-5G](https://usa.siemens.com/industrial-5G)  
or email [SiemensCI.us@siemens.com](mailto:SiemensCI.us@siemens.com) to learn more.