

COMING SOON

INTERNET AT LIGHT SPEED

Scientists have finally introduced Li-Fi, which rapidly transmits data using flickering LED light fields between 400 and 800 terahertz and is nearly 100 times faster than Wi-Fi, outside labs. An Estonian start-up, Velmenni, successfully implemented this technology in its offices. The technology employed is known as Visible Light Communication (VLC). LED lights flick on and off in VLC at such extreme speeds that it can be used to write and transmit messages in binary code. Researchers at Velmenni tested the reaching transmission speeds of one gigabits per second.

