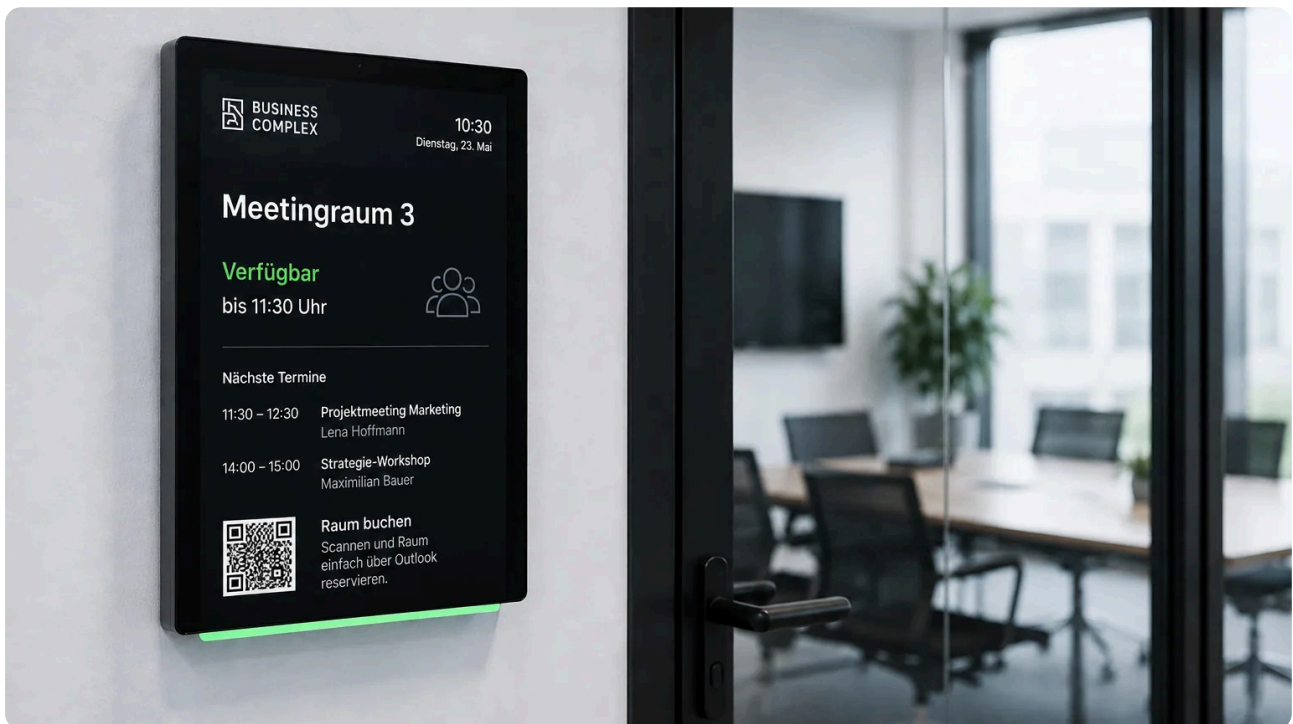


NEWS

The Sign That Changes

How digital door signs outside rooms and spaces stay up to date.

9 October 2026, Tobias Engl



There's a sign hanging outside every room, and most of the time it's only half-correct. The name is out of date, the occupancy status is from yesterday, and the note with the appointment time is stuck on crookedly. A digital door sign solves this minor annoyance by showing the current status.

This is made possible by a technology that looks like paper and requires very little power. For example, an e-paper sign (or Touch Door Sign) maintains its display even without a constant power supply, can be controlled wirelessly, and runs on a single battery for months. It's small, quiet, and fits right next to the door without drawing attention.

What it displays depends on the building and the technology. In a conference room, it can show whether the room is available and when the next meeting begins. In a hotel room, it can greet the guest by name and acknowledge requests for quiet after 10 p.m. In a hospital, it discreetly displays occupancy status and a note for the nursing staff without making sensitive information visible to everyone.

ScreenWay keeps all these signs up to date without anyone having to walk through the hallways. If a reservation in the calendar changes, the sign on the door updates automatically provided the system is properly connected. The data remains on-site and is processed locally an advantage that goes beyond mere convenience, especially when it comes to names and room assignments.

A small sign on the right door answers a question before it's even asked. Anyone standing in front of it knows immediately whether they can knock, whether they're at the right door, and whether they need to wait and they don't have to look for anyone to find out.