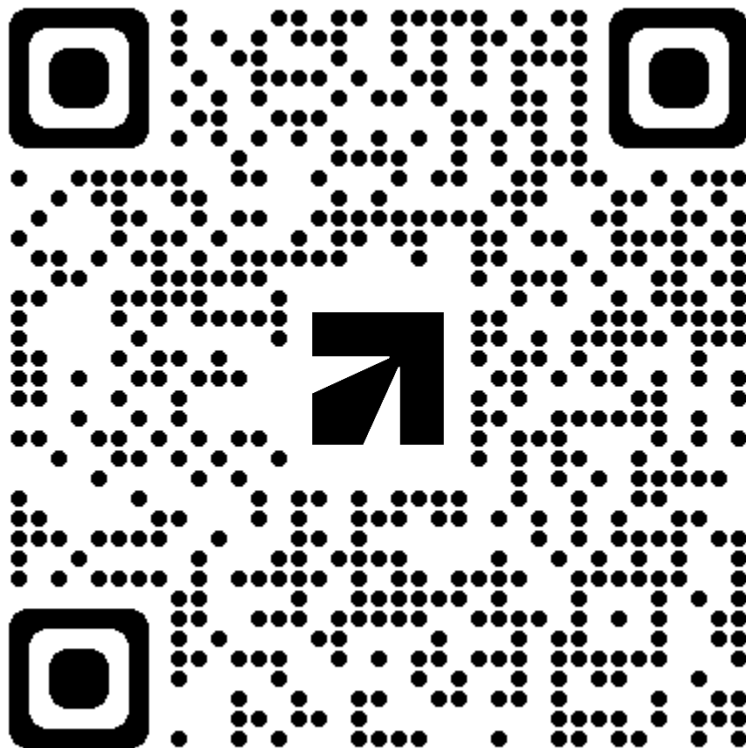


# Usecases

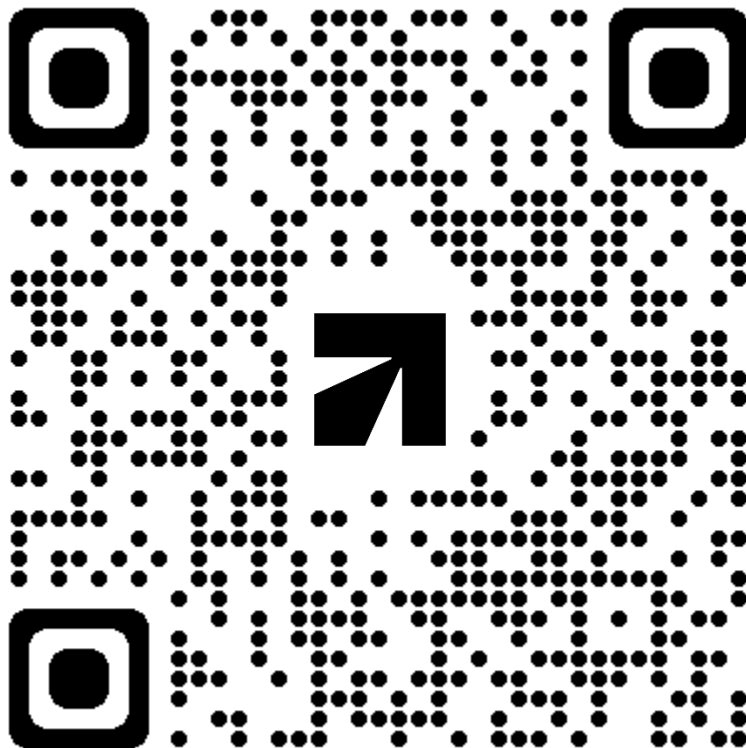
## ENERDEAL - Load Balancing

Electricity prices keep rising, companies are trying to reduce their carbon footprint and electric driving is steadily becoming the norm. These are precisely the reasons why companies need adapted parking. Phoenix Contact, Arcsom and Enerdeal are building a system that efficiently harnesses solar energy for SMEs, large companies and retail chains.



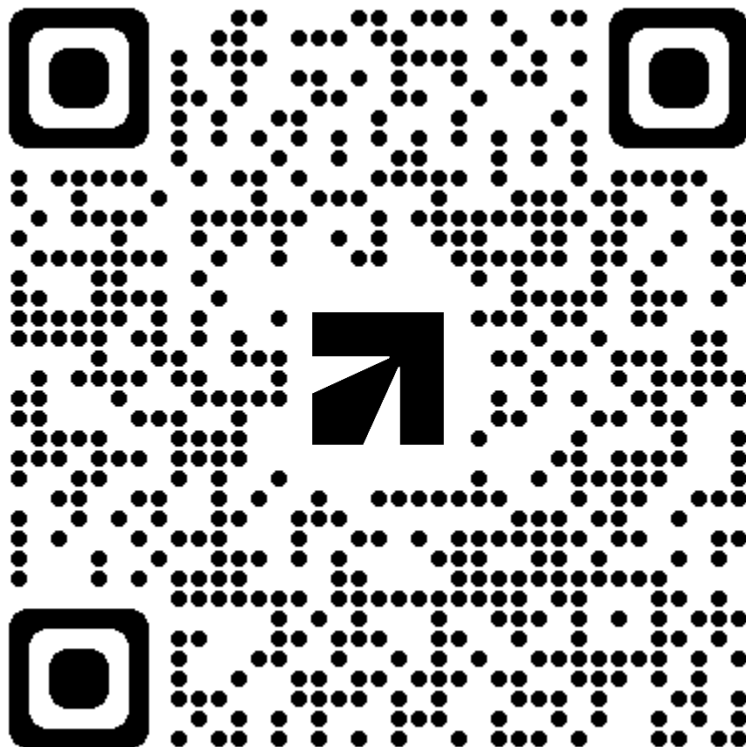
## TOMASPOR - Digitally automise sporting sites

Arcsom and Tomaspor work together towards the optimization of padel and tennis courts; Tomaspor is in charge of installing the courts and Arcsom's Kheiron Service Platform communicates over MQTTS with Tennis Vlaanderen's API, which is connected to PLCnext technology provided by Phoenix Contact. Discover how this system can be innovating for sports complexes everywhere.



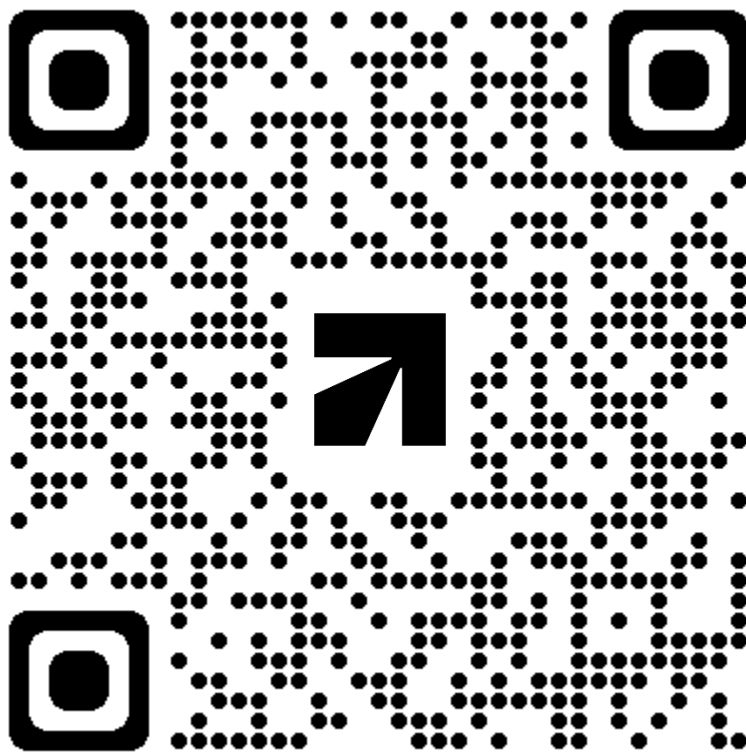
## PHOENIX CONTACT - PLCnext

Arcsom has been automating industrial installations, locally and in the cloud, for 15 years. What's their speciality as an independent expert? Low-code and scalable customised solutions that make for a smarter installation, an easier management and a better maintenance. In recent years, this has been happening faster than ever. "The combination of PLCnext Technology and our service platform Kheiron has significantly accelerated our business," says CEO Ronald Vanden Driessche.



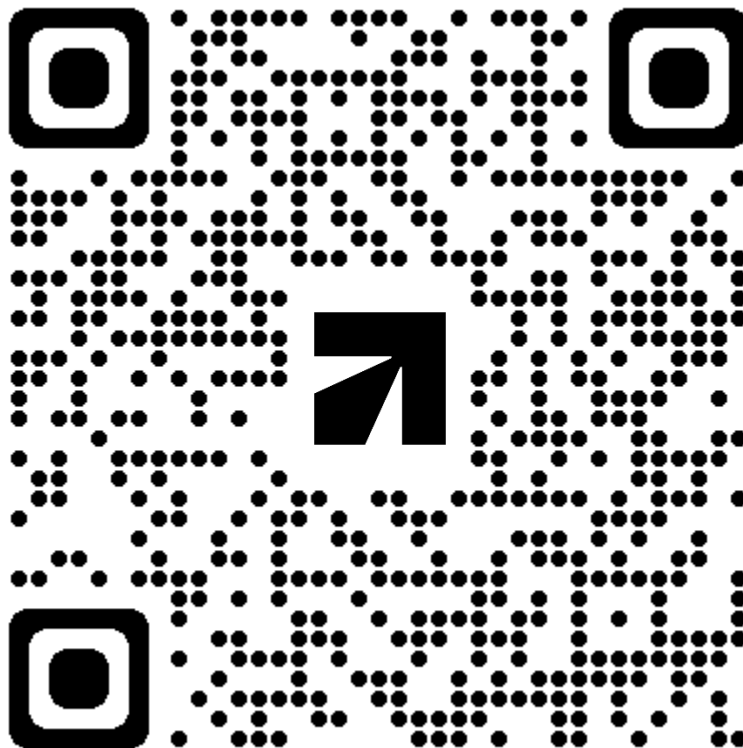
## CEGELEC - Remote Service

Cegelec, the fire protection specialist, turned to Arcsom for an innovative digital platform. The goal? Increasing the performance of sprinkler systems, reducing costs, and taking a step forward in digital transformation. The S.M.A.R.T. tool, linked to our IoT service platform, eases the workload.



## BOELS - Remote Service

Rental company Boels turned to Arcsom to develop a system to remotely monitor the performance of more than a hundred installations. One online service portal resulted in fewer customer visits and excellent service.



## AJK - Remote Service

AJK develops waste compactors, as used in municipal recycling grounds, hospitals, vacation parks, etc. At Arcsom, we made these compactors intelligent and easy to manage using our IoT service platform.

