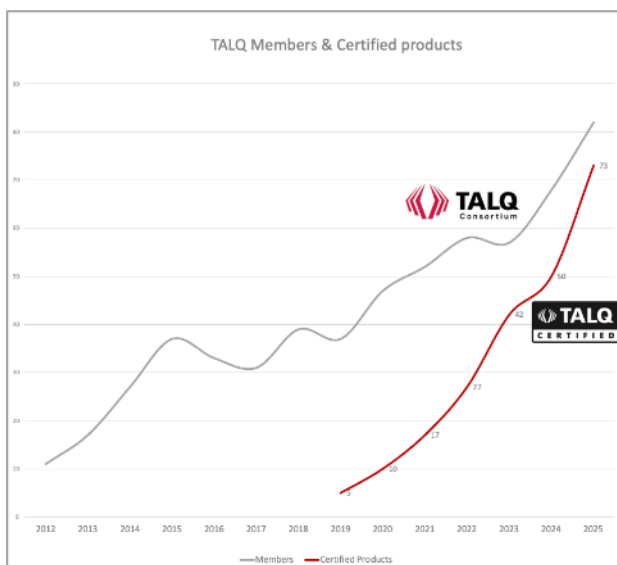


PRESS RELEASE

Unbroken Growth Trend for TALQ Certifications Increases Interoperability in Smart Cities

The TALQ Consortium counts 82 members and lists 74 TALQ-certified products

Piscataway, NJ, USA – October 29, 2025 – The TALQ Consortium, which developed the Smart City Protocol, a global interface standard for smart city applications, continues to grow its membership base and announces every few weeks new officially TALQ-certified products. The TALQ-certified products include Central Management Software (CMS) and Outdoor Device Networks (ODN; Gateways) for various smart city applications, currently from 47 different vendors globally. By certifying their products according to the Smart City Protocol, manufacturers enable interoperability with a wide range of systems from other vendors. For cities and municipalities, the growing number of certified solutions offers not only greater flexibility and freedom of choice, but also the ability to avoid vendor lock-in when investing in smart city applications—such as Smart Street Lighting, Waste Management, Parking Solutions, Environmental Sensing, or Traffic Control.



Founded in 2012, the TALQ Consortium has developed a globally recognized standard for managing software interfaces used to control and monitor diverse smart city applications. Since 2017, the Consortium has implemented a strict certification procedure to validate the correct implementation of the TALQ Protocol. As public tenders increasingly require compliance with open

standards, the demand for TALQ certifications has risen significantly in the past years. The Consortium continues to grow and consists currently of 82 member companies. For manufacturers, certification provides reassurance

that their systems are both future-ready and interoperable with solutions from other vendors.

The 74 TALQ-certified products include 31 Central Management Software (CMS) and 43 Gateways (Outdoor Device Networks, ODN). All certified products now feature a detailed list of successfully completed 'Functional Tests'. These functional tests are essential for giving cities, utilities, and planners clear insights into what each product can do. Each test corresponds to a defined set of technical requirements—explained in plain, accessible language, free from TALQ-specific terminology.

"While TALQ continues to evolve to support new use cases, and more and more cities are asking for full multi-supplier support, a rare combination is required for any solution on the market: the ability to implement new features rapidly, while preserving full backward compatibility with earlier versions, and maintaining quality and compliance with 100% of the use cases.", says Emmanuel Touron, CEO of Citylinx. "That combination is not accidental. It reflects years of modular design, strong interface abstraction, and rigorous testing culture. It also means that cities, utilities, and integrators can confidently rely on Citylinx to remain interoperable in dynamic, multi-vendor environments, no matter how the standard evolves."

Or as Hanno Baumgartner, one of the founders of esave ag puts it "We are proud that both our CMS and Gateway have officially been TALQ-certified. At esave ag, we believe in the future of energy efficiency and in empowering cities through open, vendor-independent technologies—values that are fully reflected in the TALQ standard. With this certification, we now offer an interoperable interface for our energy management solutions, enabling cities around the world that rely on TALQ-certified systems to build robust and efficient energy infrastructures."

"Modern cities require solutions that are not only intelligent, but above all secure and scalable. The integration of the TALQ Protocol with ISO 27001 represents our strategic response to the growing demands for interoperability and cybersecurity. In the Smart City context — where lighting infrastructure evolves into a data carrier and a service platform — open standards are essential. They enable seamless integration with other urban systems, reduce the risk of vendor lock-in, and ensure compliance with regulations such as the NIS-2 directive. Today, decision-makers must view lighting not merely as a source of illumination, but as a strategic component of urban digital

transformation.” explains Mariusz Ejsmont, Technical Director of LUG Light Factory.

The only place to find all officially certified solutions remains the Consortium’s website where visitors can also download a detailed ‘Capability List’ for each system which includes Functional Tests passed plus further technical details of each solution.

Print-ready images are available for download at <https://www.talq-consortium.org/news/presskit/>

Event Calendar

TALQ Roundtable: Challenges of Large-scale Outdoor Lighting Installations

November 3, 2025 - Barcelona, Spain – Hotel Porta Fira

[Agenda and registration TALQ Roundtable](#)

Smart City Expo World Congress, November 4- 6, 2025, Barcelona, Spain – TALQ booth **hall 2, F90**

About the TALQ Consortium: Founded in 2012, the TALQ Consortium has established a globally accepted standard for management software interfaces to control and monitor heterogeneous smart city applications. The TALQ Smart City Protocol is a specification for information exchange, suitable for implementation in various products and systems. This way interoperability between Central Management Software (CMS) and Outdoor Device Networks (ODN) from different vendors is enabled.

Thanks to the TALQ protocol standard cities and municipalities can rely on a broad choice of interoperable systems and avoid vendor-lock-in when investing in smart city applications, such as Smart Street Lighting, Waste Management, Environmental Sensing, Parking, or Traffic Control.

TALQ is an open industry consortium currently consisting of more than 80 member companies. For more information visit www.talq-consortium.org

TALQ-certified Products:

Central Management Software (CMS):

- AUGE from Algorab, Italy
- CityLinx from BeeZeeLinx, France
- Bright Street Lighting from BrightCity, Portugal
- City Vision from Capelon, Sweden
- IBOR from CGI, the Netherlands
- MUSE from Citégestion, France
- Light Control CMS from Datek, Norway
- esave sIControl from esave, Switzerland
- Exati from exati, Brazil
- inteliLIGHT CMS from Flashnet, Romania
- SkylarkNET from GDS, Italy
- ConnectCity Platform from Guangdong Rongwen Technology Group, China
- Luminizer IoT from IoT Labs, Norway
- CityEdge CMS from Itron, USA
- Alveus City from LEC Light Environment Control, Spain
- SmartLinx CMS from LED Roadway Lighting, Canada
- Urban from LUG, Poland
- Luminizer from Luminext, The Netherlands
- LumiSys CMS from Lumisens, Poland

- LuxSave Streetlight CMS from LuxSave, Sweden
- LiLAMP from Nanjing LiCON IoT Technology, China
- PE Smart CMS Neptune from Paradox Engineering, Switzerland
- StarRiver Pro from Sansi, China
- EXEDRA from Schröder, Belgium
- Rulr from Shuncom AIOT, China
- PLANet Telensa from Signify, The Netherlands
- BrightCity from ST Engineering Telematics Wireless, Singapore
- TelChina from TelChina, China
- CityManager from TVILIGHT, the Netherlands
- FondaCity from Zhejiang Fonda Technology, China
- NEOS from Urbio, Romania

Outdoor Device Network (ODN) / Gateway:

- GridLight from Amplex, Denmark
- Citybox from Bouygues, France
- Bright City Street Light Controller from BrightCity, Portugal
- GreenStreet TALQ Gateway from Capelon, Sweden
- DLC Gateway IoT from Datek, Norway
- esave SLC from esave, Switzerland
- Flashnet IoT platform from Flashnet, Romania
- GDS from GDS, Italy
- RFLight2 from Hispaled, Spain
- SELC Gateway from Itron, USA
- City Edge Gateway from Itron, USA
- SmartNodes solution from LACROIX City, Belgium
- Tegis from LACROIX City, France
- SmartLinx Gateway from LED Roadway Lighting, Canada
- Leotek TALQ Gateway from Leotek, USA
- Alveus Lighting from LEC Light Environment Control, Spain
- SmartSky from Lotec, Turkey
- Ki from Lucy Zodion, United Kingdom
- Urban TALQ Gateway from LUG, Poland
- Luminizer Gateway from Luminext, The Netherlands
- LumiSys Gateway from Lumisens, Poland
- LuxSave Streetlight GW from LuxSave, Sweden
- MOONS'_Gateway from MOONS', China
- LiLAMP from Nanjing LiCON IoT Technology, China
- WixLi Portal GW from NEXIODE, France
- Novaccess Smart City Platform from Novaccess, Switzerland
- PE Smart GW from Paradox Engineering, Switzerland
- Requea Gateway from REQUEA, France
- DIMmy-web from Revetec, Italy
- StarRiver Pro Gateway from Sansi, China
- EXEDRA from Schröder, Belgium
- Owlet IoT from Schröder, Belgium
- Citygrid TALQ Gateway from Seneco, Denmark
- Interact City from Signify, the Netherlands
- AGIL IoT Platform from ST Electronics (Info-Comm Systems), Singapore
- T-Light Gateway from ST Engineering Telematics Wireless, Singapore
- Sustainder GRIP from Sustainder, The Netherlands
- TelChina from TelChina, China
- UbiVu from Ubicquia, USA
- ANDROS LIVE from UMPI, Italy
- NEOS from Urbioled, Romania
- Fonda City from Zhejiang Fonda Technology, China

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