

PRESS RELEASE

Wide adoption of the TALQ Smart City protocol

Nine companies and ten products awarded with the official TALQ Certification

Piscataway, NJ, USA– August 13, 2019 – The TALQ Consortium certifies ten smart city products as TALQ compliant. Following a successful plug-fest event in Valencia, Spain, three Central Management Software (CMS) and seven Outdoor Device Networks (ODN) have demonstrated interoperability by implementing the TALQ Version 2. With an increasing market demand for interoperable systems, many other manufacturers are working to integrate the TALQ Smart City Protocol into their solution and should undertake the Certification procedure soon. The list of all certified TALQ-compliant products can be found on the TALQ website.



In 2012 the TALQ Consortium started to develop a global interface standard to connect and manage heterogeneous outdoor lighting systems from different hardware and software vendors. Five years later, in 2017, the Consortium decided to enlarge its scope and address the wider need for interoperability between Smart City Applications and IoT networks. After updating the TALQ Specification to version 2.0, based on a standard RESTful JSON approach in 2018, the TALQ

integration into existing Central Management Systems and gateways from Outdoor Device Networks (ODN) became much easier and faster. At the same time, large tenders have started to require more interoperability with TALQ. As a result, more and more vendors are now considering supporting the TALQ Smart City Protocol and presenting their product for TALQ Certification.

TALQ certified CMS and gateway products

Cities want to invest in open systems with a high level of interoperability between software and network/hardware, to avoid being locked into proprietary systems. By requesting TALQ compliance in their tenders, cities and authorities can focus on user friendliness, richness of features and price when selecting a solution. The TALQ Consortium with its rigorous two-stage certification procedure: a Test Tool Software generating protocol reports



followed by an assessment by an expert Certification Work Group, assures compatibility of all certified products. All products which successfully pass this procedure are listed as 'certified products' on the TALQ website. The TALQ website is the only official channel to verify TALQ-compatibility and provides additional information including detailed product names, version numbers and TALQ Specification Version.

The ten products, that passed the TALQ Certification for TALQ Version 2.1.0 in the July 2019 plug fest session are:

Central Management Software (CMS):

- CityLinx from BeeZeeLinx, France
- City Vision from Capelon, Sweden
- Smart Firefly from Uvax, Spain

Outdoor Device Network (ODN) / Gateway:

- Citybox from Bouygues, France
- Ki from Lucy Zodium, United Kingdom
- Owlet IoT from Schréder, Belgium
- Access Point System from Smartnodes, Belgium
- CA-13 from Uvax, Spain
- Trilliant TALQ Gateway from Trilliant, Canada
- Wittl TALQ Gateway from Wittl, France

"As these vendors come from different countries and all operate internationally, TALQ has proved to be established as the global protocol standard for the smart city market. This makes us proud." adds Simon Dunkley, Secretary General, TALQ Consortium. "Several further certifications are underway, so it will be worth visiting our website more often in the future."

TALQ, being an open industry consortium, gives all existing and new member companies access to the detailed TALQ Specification, supports them in integrating it into their own systems, and invites them to participate in the future development and updates of the TALQ protocol.

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

Trade Show Calendar

smartcityexpo 2019, Nov 19-21, 2019 in Barcelona, Spain – **booth A114.**



About the TALQ Consortium:

Founded in 2012, the TALQ Consortium is establishing 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 will be enabled, such that a single CMS can control different ODNs in different parts of a city or region.

TALQ is an open industry consortium currently consisting of the following member companies:

Citelum Citégestion , Current – powered by GE, HEI Technology International, Itron, Schréder, Telensa, Trilliant, UVAX Concepts, BEGA, Bouygues, BeeZeeLinx, CAOS Computersoftware, CAPELON, CGI, Dhyan, DimOnOff, Efacec, Flashnet, Future Intelligence, Infomir, IoT Sense, LACROIX, LED Roadway Lighting, Lucy Zodion, Luxsave, Mayflower Complete Lighting Control, Novaccess, OMA Lighting, Paradox Engineering, Reverberi Enetec, SELC Ireland, SICOM, Smartnodes, Telematics Wireless, TVILIGHT, UMPI, Unicoba Energia, WAVENET, WITTI, Zumtobel Group.

For more information visit www.talq-consortium.org

Press Contact:

TALQ Consortium

Ms. Eva Jubitz

445 Hoes Lane, Piscataway

NJ 08854, USA

E-Mail eva.jubitz@talq-consortium.org

Internet www.talq-consortium.org