

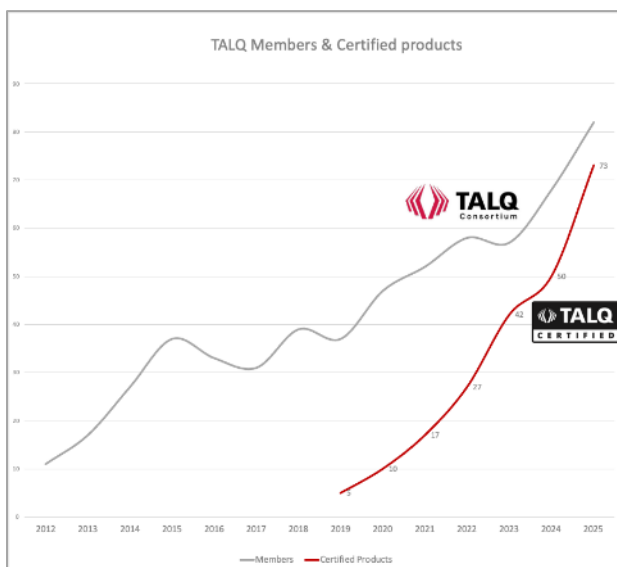
## 新闻简讯

# TALQ认证的持续不断增长提升了智慧城市的互操作性

TALQ联盟目前共有82名成员，并列出了74款获得TALQ认证的产品

美国新泽西州皮斯卡塔韦— 2025年10月29日—

**TALQ**联盟致力于为智慧城市应用打造全球接口标准《智慧城市协议》，持续扩大其成员规模，并每隔数周便宣布推出新的经**TALQ**官方认证产品。**TALQ**认证产品包括适用于各种智慧城市应用的中央管理软件（**CMS**）和户外设备网络（**ODN**；网关），它们目前来自于全球**47**个不同的供应商。通过按照《智慧城市协议》对其产品进行认证，制造商能够与其他供应商的多种系统实现互操作性。对于各个城市和市政当局，日益增多的认证解决方案不仅提供了更大的选择灵活性和自由，而且在投资智慧城市应用（例如智能路灯、垃圾管理、停车解决方案、环境监测或交通控制）时，还能避免供应商锁定。



成立于2012年的**TALQ**联盟，制定了一个全球公认的标准，用以管理控制与监控多种智慧城市应用所使用的软件接口。自2017年以来，该联盟已实施严格的认证程序，以验证**TALQ**协议的正确实施。随着公共招标越来越要求符合开放标准，**TALQ**认证在过去几年里的需求显著增长。该联盟规模持续扩大，目前由**82**家成员公司组成。对于制造商而言，认证能够让他们确信其系统既具备面向未来的能力，又能与其他供应商的解决方案互联互通。

共有**74**款**TALQ**认证产品，包括**31**款中央管理软件（**CMS**）和**43**个网关（户外设备网络，**ODN**）。所有经认证的产品现在均提供已成功完成的“功能测试”详细清单。这些功能测试对于向城市、公共事业单位和规划者清晰展示每种产品可实现的功能至关重要。每项测试均对应一套明确的技术要求，采用通俗易懂的语言进行说明，避免使用**TALQ**专有术语。

“随着**TALQ**不断发展以支持新兴应用场景，并且越来越多城市要求全面的多供应商支持，市场上的任何解决方案都需要具备一种罕见的能力组合：既能快速实现新功能，同时又能完全向下兼容早期版本，并在**100%**的应用场景中保持卓越品质与标准合规性。”Citylinx

首席执行官Emmanuel

Touron表示。“这种组合并非偶然。它体现了多年来的模块化设计、强大的接口抽象以及严谨的测试文化。这意味着无论标准如何演变，城市、公共事业单位和集成商都能放心依赖Citylinx在动态多供应商环境中保持互操作性。”

或者如esave ag创始人之一的Hanno

Baumgartner所言：“我们为自己的CMS和网关均已获得官方TALQ认证而感到自豪。esave

ag始终坚信能源效率的未来，并致力于通过开放、不依赖供应商的技术赋能城市，而且这些价值理念与TALQ标准完美契合。此次认证为我们的能源管理解决方案提供了标准化交互接口，使全球依赖TALQ认证系统的城市能够构建稳健且高效的能源基础设施。”

“现代城市需要的不仅是智能解决方案，更重要的是安全可靠且可扩展的体系。将TALQ协议与ISO

27001标准整合，正是我们对日益增长的互操作性与网络安全需求的战略响应。在智慧城市的背景下（照明基础设施演变为数据载体和服务平台），开放标准至关重要。它们能实现与城市其他系统的无缝整合，降低供应商锁定风险，并确保符合NIS-

2指令等法规要求。当今决策者应将照明系统视为城市数字化转型的战略组成部分，而不仅仅是光的来源。”LUG Light Factory技术总监Mariusz Ejsmont解释道。

查阅所有经官方认证的解决方案的唯一途径仍然是联盟的网站，访客还可在该网站下载每个系统的详细“能力清单”，其中列明已通过的功能测试及各解决方案的更多技术细节。

可打印图片的下载地址：

<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](http://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 Zodian, 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
- Sustainer GRIP from Sustainer, 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

**Press Contact:**

TALQ Consortium

Ms. Eva Jubitz

371 Hoes Lane, Piscataway

NJ 08854, USA

E-Mail [eva.jubitz@talq-consortium.org](mailto:eva.jubitz@talq-consortium.org)

Internet [www.talq-consortium.org](http://www.talq-consortium.org)