

[ui!] UrbanPulse Connector Library

The following is a reference list of some of the connectors already available in [ui!] UrbanPulse. Please note that some connectors also require additional fees and third-party licenses.

Environmental

1. **Acoem Duo 01db** (Noise sensors)
2. **AQMesh** (Air quality data)
3. **Aquiba** (Water Meter Systems)
4. **Australian Bureau of Meteorology** (climate data)
5. **Berliner Luftgütemessnetz** (Environm. data)
6. **Duo Smart Noise** (Noise data)
7. **e-sensio urban SmartBox** (Environmental Sensors)
8. **Emio** (Environmental data)
9. **FlareSense** (Environmental data)
10. **Floodmon** (Flood Monitoring System)
11. **GfS** (Noise & weather station)
12. **Hawadawa** (Environmental data)
13. **HLNUG** (Environmental data)
14. **ICE Gateway** (Environmental data)
15. **LanUV** (NRW environment data)
16. **Libelium Plug&Sense Smart City** (Sensor devices)
17. **Libelium Plug&Sense Smart Environment** (Sensor devices)
18. **Libelium Plug&Sense Smart Environment Pro** (Sensor devices)
19. **LuenNi** (Niedersachsen environment data)
20. **Netatmo** (Environmental Sensors)
21. **OpenWeatherMap** (Weather data)
22. **Purple Air** (Environmental Sensors)
23. **SCC Solarfarm** (PV and weather data)
24. **Spot** (Environmental Sensors)
25. **Vaisala** (Environment – receives pushed data)
26. **WaveScape** (Crowd based sound measurement platform)

Lighting

27. **AEC ILLUMINAZIONE** (Smart Lighting)
28. **EnBW Sm!ght** (Smart lamp post, Environmental Sensing & EV Charger)
29. **OWLET Nightshift** (Luminaire status and energy consumption data)
30. **OWLET IOT** (Luminaire status and energy consumption data)
31. **Philips City Touch** (Smart Lighting)
32. **Sustainer** Brokerage (Smart Lighting)
33. **TVILIGHT** (Smart Lighting)

Traffic

34. **AGT** (Video analytics pedestrian recognition)
35. **Bernard Brenner** (Traffic)
36. **Brisbane Traffic** (Traffic detector data)
37. **Civento** (Construction Sites)
38. **Cologne Traffic** (Traffic flow data, Traffic Obstructions)
39. **Comark Laser Scanner** (Bike detection sensors)
40. **Datex II** (traffic data)
41. **DFKI onboard Unit** (Car Telemetry Interface)
42. **Eco-counter** (Traffic count data)
43. **FLIR Flux** (Traffic Camera Server System)
44. **FLIR ITS** (Traffic Cameras)
45. **Kimley Horn KITS** (Traffic data)
46. **Las Vegas Traffic** (Traffic detector & signal state data)
47. **NYC Traffic** (Traffic detector & signal state data)
48. **OCIT-C** (Standard for Traffic Management Systems)
49. **RTB Verkehrstechnik** (Traffic counting systems)
50. **Scoot** (Adaptive Traffic Control Systems)
51. **SIEMENS** (Traffic Management Systems)
52. **SPP Analytics** (Signal Phase Timings)
53. **SWARCO KR** (Traffic Management System)
54. **SWARCO TMS** (Traffic Management System)
55. **Swisstraffic** (Traffic detector data)
56. **VDH** (Traffic counting & video)
57. **Vivacity Labs Tracks** (Traffic management)
58. **Vivacity Labs V2** (Traffic management)
59. **Viom Floating Car Data** (FCD)

Parking

60. **ATB Park & Display** (Parking Ticketing Systems)
61. **Bernard Brenner** (Parking)
62. **Birtinya Parking** (Smart Parking)
63. **Brisbane Parking** (Parking occupancy data)
64. **Cairns Smart Parking System**
65. **Cleverciti OffStreet** (Parking Management)
66. **Cleverciti OnStreet** (Parking Management)
67. **Cleverciti Ticks** (Parking Management)
68. **Cologne Parking** (Parking garages data)
69. **DB ParkSpace** (Parking Data)
70. **Go Space Parking** (Parking data)
71. **H2MParking** (Temporary parking data collection)
72. **INRIX** (Parking data)
73. **RhineCloud** (Parking data)

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Mobility

74. **Alperia E-Mobility** (Charging data)
75. **Cambio** (Car sharing platform)
76. **Chargecloud** (Charging data)
77. **ChargeIt** (Charging data)
78. **ChargePointOperator** (OCPI Charging data)
79. **Crossfleet** (Car sharing platform)
80. **Eluminocity** (Charging data)
81. **GoodMoovs** (Car sharing platform)
82. **GTFS** (Public transport data)
83. **KVB** (Public transport station data)
84. **MOL BuBi** (Hungarian bike sharing platform)
85. **nextbike** (Bike sharing platform)
86. **OCPI Last Mile Solutions** (EV charging)
87. **Translink** (Public transport data)
88. **YellowMap** (Charging stations in Germany)
89. **Zeta** (Charging controller)

IoT and Smart Home

90. **Alperia IoT Hub** (cloud-to-cloud connector)
91. **Connctd IoT** (Smart Home System)
92. **Discovery** (Smart Meter data)
93. **FHEM** (Smart Home System)
94. **Homee** (Smart Home data)
95. **Kerlink LoRa IoT Station** (LoRaWAN Gateway)
96. **Sentry** (MQTT broker)
97. **SensorThings** (Open Geospatial Consortium-Standard)
98. **Smart Link** (Irrigation data)
99. **Brunata** (Heating meter)
100. **Zenner IoT** (Element IoT platform)

WiFi / Cloud

101. **Aruba** (Smart WiFi Systems)
102. **Cisco Meraki** (Smart WiFi Systems)
103. **Purple Wifi** (Smart WiFi System)
104. **Ruckus** (Smart WiFi System)
105. **One M2M** (cloud-to-cloud connector)
106. **Reekoh** (cloud-to-cloud connector)
107. **RUDIS** (cloud-to-cloud connector)
108. **Thüga Plusportal** (Smart Wifi System)

Waste

109. **BigBelly** (Smart Trash bins)
110. **Clean City Networks** (Waste bin data)