

Smart City and Smart Street Lighting IoT Platform

Simply connected, simply smart, a complete digital transformation platform for smart city, small cell and streetlight deployment.

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Smart lighting solutions for cities with an opportunity to drive down energy usage and improve environmental conditions



About Customer

- Leading creator of IoT devices, connected networks and platforms for smart cities globally.
- The customer has deployed their solutions in Major cities of USA, Canada, Mexico and Chile.



Business Challenges / Drivers

- Lack of multi-tenancy system with 100s of applications and databases, leading to complex deployment and release management
- High infrastructure and maintenance costs
- System not scalable to IoT streaming data

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Approach / Deliverables

- Multi-tenant portal – which is highly configurable and easy to onboard and manage tenants
- Integrated data platform supporting thousands of IoT devices for data management & reporting
- Infrastructure consolidation, configuration management and Auto Scaling features on Google Cloud Platform for Improved device management



Outcomes / Benefits

- New customer onboarding time reduced to couple of hours from weeks.
- 70% savings of infrastructure and maintenance costs due to cloud deployment and Anblicks CloudOps services.
- Highly scalable and high performance system leading to more business opportunities.