

iLamp Roadmap for DR Congo

This document covers information required to build a road map to commercial viability for the iLamp territorial license for The Democratic Republic of Congo.



DRC Population

95.89 Million

GDP

\$55.35 Billion

The Democratic Republic of Congo can leverage the innovative capabilities of smart streetlamps like iLamp to foster a safer, cleaner, and more energy-efficient future for its inhabitants, establishing the nation as a pioneering force in sustainable urban development solutions.

The Democratic Republic of Congo (DRC) is rapidly urbanizing, creating a unique opportunity for the adoption of advanced infrastructure technologies like the iLamp. Unlike traditional grid-tied streetlights, iLamp offers an autonomous, off-grid solution, using the grid as a backup. This allows for the integration of truly smart features and the generation of power through a technology base, rather than relying on power stations or hydrocarbons. This is what sets iLamp apart from other street lamps. iLamp is truly intelligent, independent, and individual.

Exclusive License for iLamp in DRC

The smart lighting market in the DRC is at a nascent stage but poised for significant growth, driven by an increasing demand for energy efficiency, a desire to improve public safety, and the country's ongoing urbanization process. The adoption of innovative lighting solutions like iLamp, capable of energy generation, is expected to rise as the nation seeks to leverage its vast solar and hydroelectric potential, reduce reliance on generators, and address the challenges of infrastructure development.

The DRC has vast untapped potential in renewable energy sources, which aligns well with the sustainability aspects of iLamp. This alignment can contribute to the reduction of carbon dioxide emissions and mitigate high exposure to particulates and air pollution, where iLamp's air quality monitoring modules could prove invaluable.

Public safety remains a priority in the DRC, smart streetlamps equipped with sensors, cameras, and gunshot detection modules can contribute to safer cities by enabling real-time monitoring and data collection for crime prevention and emergency response. Off-grid capabilities of iLamps can also provide resilience to power outages, promoting more reliable energy distribution.

By integrating such smart lighting solutions into urban planning and infrastructure projects, the DRC can harness data-driven systems to optimize resources, enhance public safety, and support its path towards sustainable development, paving the way for a brighter, smarter, and safer future.

iLamp.com
ILOCX.com/iLamp



Follow us
[@officalilamp](https://www.instagram.com/officalilamp)

ConFlowPower.com
Batteryware.com
PowerasaService.com
Droneready.com
Investinbatteries.com
ILOcasestudy.com

Deal Breakdown

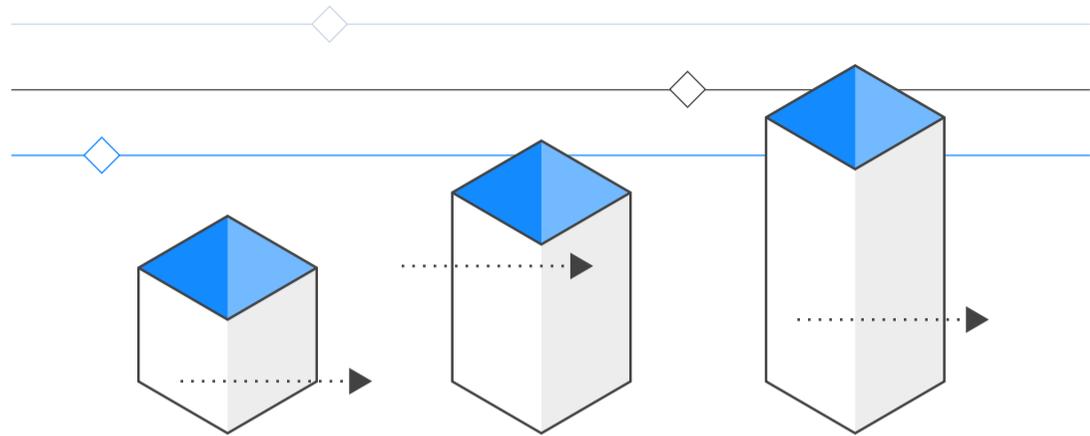
Steps to enhancing value and recurring revenue

1. Reserve the territory by purchasing 10,000 Class II units of iLamp (cost \$100,000)
2. Purchase exclusive license in DRC for \$6,000,000, pay \$400,000 on signing and the remainder in a zero coupon note payable by 50% all funds raised, ILO, equity, grants or subsidies, until loans is repaid, and 30% of all sub license sales as a concession for the low license fee. You will get an exclusive license for DRC, a pilot pole installed, a localized iLamp.com website (see example here <https://Oregon.iLamp.com>), a listing on ILOCX for your local fundraising and promotion.
3. A more detailed roadmap with all supporting documentation and training.
4. The ability to sell sub-licences within DRC subject to approval from Cede Capital.
5. You pay iLamp HQ 5% of all revenue and 20% of the PaaS revenue you generate.
6. Repeat what CPG has done in California and now in 9 other States in the USA: agree to a pilot installation for iLamp. Get a contract for installation and gain 20% of the PaaS revenue from each iLamp year- on-year. 10% of the market in DRC would yield approx \$8.2 billion in iLamp sales over 10 years and generate \$28 million in annual recurring revenue based on 20% of PaaS revenue not including all other sources all other revenue sources, camera, sensors, wifi, 5G etc estimated at \$400 per pole per annum. (based on an estimate at 10 % of the 700,000 poles in DRC)

Three steps to faster returns (Alternative option)

1. Buy \$1 million of iLamp license units at current price, and move to step 3 above. The result will be a double in the value of your units before your local license is listed.
2. List iLamp DRC on ILOCX and gain local support.
3. On signing we commit to supplying a sample iLamp to install in a strategic location in DRC and all other benefits. The \$1m iLamp license units purchase counts against the note as paid which has a large and positive impact on your opening balance sheet.

Stages



1. Reservation

Reserve the territory on ILOCX using the account of the potential licensee: <https://app.ilocx.com/territory>.

- Once this phase is complete the potential licensee has 12 months to trigger the territorial license or lose the option.
- If you have purchased 100,000 ILO units in iLamp in the alternative offer then all these payments are considered paid.

2. Get Started

Once triggered the deposit needs to be paid, totalling \$300,000 this covers all costs to install a demonstration iLamp.

- This will include delivery and installation of an autonomous iLamp as a demonstration to land sales and mass installations.
- This also covers:
 - The costs to list iLamp Washington on the ILOCX for all upfront and first year listing fees.
 - This building and delivery of a website for the territory.
 - All media and images, all data and point of sale aids, email addresses, and this detailed report covering competition, USP's, market size, list of potential partners, HQ assistance for news and localized promotion of iLamp in the territory.

3. The Details

Once the option fee and deposit are paid a local legal entity needs to be formed to hold the license. We will update the roadmap document on a continuous basis to establish local manufacturers, register as a local autonomous utility and expand commercial contracts and partners.

Energy and Sustainability

The Democratic Republic of Congo (DRC) has shown a growing commitment to sustainable development and clean energy transformation, acknowledging the tremendous potential this holds for public health, economic development, and climate action. The deployment of the iLamp in the DRC aligns with these commitments, offering a pathway to cleaner, more efficient energy usage, reduction in carbon emissions, and expanded utilization of the nation's vast renewable energy resources.

Under its updated Nationally Determined Contributions (NDC), the DRC commits to a 21% reduction in emissions by 2030, with 19% of this target conditional on support. The focus of these mitigation measures lies primarily within the forestry, energy (including transport), agriculture, and waste sectors. The introduction of iLamp technology could significantly contribute to the energy sector's goals, by offering a clean, energy-efficient lighting solution, leveraging the country's renewable resources, and reducing reliance on carbon-intensive power generation.

For adaptation and resilience, the DRC has identified nine priority objectives and 52 priority adaptation actions spanning sectors such as forest, agriculture, coastal areas, water, health, and energy. iLamp could serve as a platform in achieving these targets, particularly in the energy sector, by providing a resilient, off-grid power source in the face of increasingly variable and extreme weather events.

Given the DRC's abundant solar and hydroelectric potential, the transition to clean energy could provide not only the cheapest energy solution but also significantly benefit the public health of the Congolese.

With the lowest per capita carbon dioxide emissions but high exposure to particulates, the priority is to transform its energy production towards cleaner solutions. iLamp, aligns perfectly with this vision, serving as a key component in creating a more sustainable, healthier, and energy-efficient future.

Public security and health

The Democratic Republic of Congo (DRC) stands at a pivotal juncture in terms of public safety and health. With urbanization accelerating at a fast pace, there is an evident need for innovative solutions that can enhance safety and health conditions. The iLamp, with its diverse array of integrated sensors and intelligent features, provides an unprecedented opportunity to boost safety measures and contribute to the overall public health in the DRC.

Road Safety

iLamp can greatly enhance road safety in the DRC. Its superior lighting conditions can significantly augment visibility on streets and highways. With adaptive lighting features, iLamp can adjust brightness levels according to traffic conditions and weather, promoting safety during peak hours and challenging conditions. Additionally, the 360-degree cameras embedded in iLamp units can monitor traffic and identify potential hazards, leading to improved road safety.

Pedestrian Safety

The DRC, particularly in its rapidly urbanizing areas, faces challenges in ensuring pedestrian safety. iLamp can play a critical role in enhancing pedestrian safety by providing adequate lighting in regions such as sidewalks, crosswalks, and public transport stops.

Weather Monitoring

The weather sensor modules in iLamp can detect shifting weather conditions, such as heavy rain, fog, or extreme heat, and adjust the intensity and distribution of light accordingly. This adaptive capability enhances visibility for drivers and pedestrians under adverse weather conditions, further bolstering public safety.

Air Quality Monitoring

Air quality modules in iLamp can track pollution levels in real-time, empowering authorities to implement suitable measures to maintain a healthy environment and potentially mitigating the high exposure to particulates that the Congolese currently face.

Communications

The communication modules in iLamp can expedite the transmission of crucial information to relevant authorities and emergency services in the event of accidents or security incidents. This real-time communication can enhance response times and overall public safety.

Integration with existing infrastructure

iLamp can integrate with existing sensors and infrastructure in the DRC. By connecting various sensors across different sectors, such as traffic, air quality, and weather monitoring systems, a comprehensive and interconnected network can be formed. Communication modules can facilitate real-time data transmission between these sensors, allowing authorities to more effectively monitor and manage diverse aspects of urban living.

This interconnected network of sensors, empowered by iLamp's communication modules, can lead to improved decision-making, more efficient use of resources, and a better understanding of the urban environment. Ultimately, this interconnected network will enhance public safety, health, and the overall quality of life for the Congolese.

Market Analysis

The smart lighting market in the Democratic Republic of Congo (DRC) has potential for significant growth in the coming years, propelled by increasing awareness of energy efficiency, government initiatives supporting the adoption of sustainable technologies, and the ongoing digital transformation of urban infrastructure. As organizations and individuals prioritize energy savings, cost reduction, and enhanced safety and security, the demand for intelligent lighting solutions like iLamp is expected to rise.

The DRC has committed to emissions reduction targets in its updated National Determined Contributions (NDC), with particular focus on the energy sector. This commitment to sustainability and public health could drive the growth of the smart lighting market, as it plays a crucial role in reducing energy consumption, improving public safety, and decreasing greenhouse gas emissions.

The ongoing urban development in the DRC presents significant opportunities for smart lighting solutions like iLamp to be integrated into urban planning and infrastructure projects. The increasing need for connected, data-driven systems to optimize resources and ensure public safety further supports the growth of this market.

Flexibility and Scalability

iLamp's modular design allows for easy integration and upgrading of various technologies, enabling it to address current needs and adapt to future requirements. This flexibility ensures that the streetlight infrastructure remains current with technological advancements, making it a long-term, cost-effective solution.

Revenue Generation with PaaS

Power As A Service technology facilitates the generation of recurring revenue and precise billing for the entire product stack of the streetlight, from clean energy production to various modules. This offsets the costs of installing and maintaining the streetlights, transforming them into profit centers.

5G Connectivity and Real Estate Opportunities

The ability to integrate 5G transmitters creates valuable opportunities for telecommunications companies looking to expand their network coverage. This feature helps to minimize the need for additional masts or towers, reducing the overall infrastructure cost and visual impact on urban landscapes.

Attracting Third-Party Investment

A modular streetlight that can accommodate third-party modules and technologies attracts investment from various industries looking to leverage the existing infrastructure. This can lead to new partnerships and revenue sharing opportunities, further contributing to the profitability of the street-light infrastructure.

Private sector involvement

The DRC's focus on sustainable street lighting will attract the interest and investment of both local and international companies.

The modular design of iLamp allows third-party modules to be integrated, presenting a significant opportunity for companies across a wide range of industries.

Telecommunications companies, for instance, could leverage the existing infrastructure to expand network coverage through the integration of 5G transmitters. This could help to minimize the need for additional masts or towers, reducing overall infrastructure cost and visual impact on urban landscapes.

Companies specializing in sensor technologies could find an expansive new platform for their products. These could range from weather monitoring sensors to air quality measurement devices, and safety enhancements like cameras, microphones, and other security-focused sensors.

Furthermore, software companies could bring additional benefits by developing solutions that make use of the existing sensors and connectivity. This could include traffic management systems, emergency response applications, and data analysis tools for urban planning and development.

The prospect of such collaborations and innovations would not only foster connectivity within the DRC but also establish it as a leader in the field, setting a precedent for other African nations. The involvement of the private sector in this way could accelerate the implementation of smart lighting

The DRC warning signs

solutions, help the DRC achieve its sustainability and public safety goals, and stimulate economic growth by opening up new markets and opportunities.

Energy Independence

With its integrated solar energy generation capabilities, iLamp can contribute to energy independence in areas of the DRC that are off the traditional electricity grid or suffer from unstable power supply. This helps to mitigate the challenges posed by an unreliable power grid and the logistical difficulties of extending grid coverage to remote areas.

The Democratic Republic of Congo (DRC) has seen an increase in environmental and socio-economic challenges over the last few decades, including issues such as power shortages, conflicts, and inadequate infrastructure. The prevalence of these issues emphasizes the need for early detection and preparedness, both for the safety of the population and the security of the nation's infrastructure.

One of the DRC's most significant issues is the inadequate electricity supply. Despite being home to the world's second-largest river with significant hydroelectric potential, much of the DRC's population lacks access to reliable electricity. This lack of power infrastructure poses significant obstacles for the implementation of modern lighting solutions and other technologies, making it a critical area of focus for the DRC's development.

In response to these challenges, the DRC has been focusing on enhancing its infrastructure resilience. National plans and strategies emphasize the importance of building a sustainable and adaptable infrastructure that can withstand socio-economic and environmental challenges. The commitment to infrastructure development presents opportunities for implementing smart solutions like smart lighting, which can contribute to the nation's sustainability goals, enhance public safety, and provide economic benefits.

The Democratic Republic of Congo (DRC) has also been experiencing rapid urbanization and development, particularly in cities like Kinshasa. While urbanization presents opportunities for economic growth and modernization, it also poses significant environmental and infrastructural challenges. These include increased air pollution, greater energy demand, strain on existing infrastructure, and the need for more public safety measures.

Air pollution is a growing concern in urban areas, with sources including vehicular emissions, industrial activities, and the burning of solid waste. Rapid urbanization and population growth have led to an increase in these activities, exacerbating air pollution problems. Air pollution poses significant health risks and contributes to global climate change, making it a critical issue for the DRC to address as it develops.

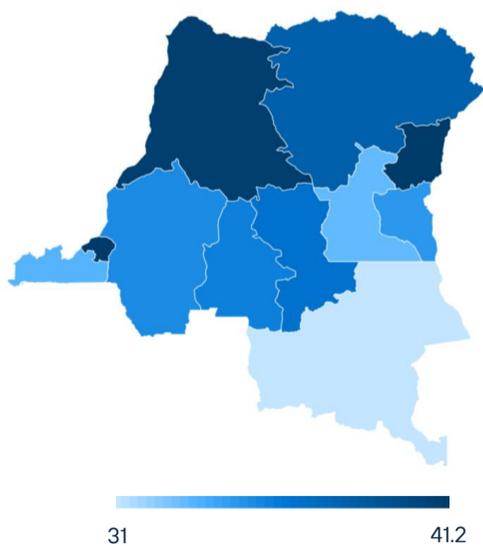
In addition, rapid urbanization increases the demand for energy, particularly for lighting in public spaces and homes. With the current insufficient power infrastructure, this heightened demand threatens to exacerbate power shortages. The rapid development and population growth strain existing infrastructure. There's a growing need for improved and expanded public lighting to enhance safety and security in urban areas

As the DRC continues to urbanize and develop, the adoption of smart, sustainable solutions like iLamp is becoming increasingly crucial. By addressing the challenges of air pollution, energy demand, and public safety, these technologies can support the DRC in achieving its development goals and creating safer, more sustainable urban spaces.

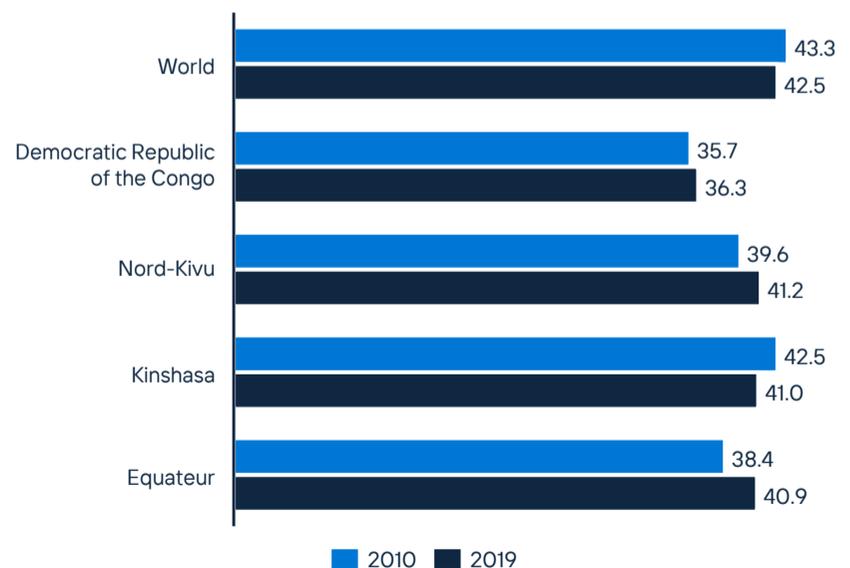
Nord-Kivu has the highest exposure to air pollution in the Democratic Republic of the Congo

Exposure to Air Pollution

Mean population exposure to PM2.5 (micrograms per cubic meter) in 2019



Mean population exposure to PM2.5 (micrograms per cubic meter)



48 Notes: PM2.5 stands for "particulate matter" of size "less than 2.5 microns in diameter." The concentration of PM2.5 in the air is measured in micrograms per cubic meter or µg/m³
Sources: OECD 2022; Statista 2022

Financial Model

The iLamp DRC Territory financial model spans five years and focuses on sublicensing to five cities (Kinshasa, Mbuji-Mayi, Lubumbashi, Kananga, Kisangani). Sub-territory prices in this example are calculated at \$2.50 per lamp. The number of lamps is determined based on the average number of lamps expected to be required over a 10 year period. The model assumes a sales growth pattern, with Kinshasa selling 10,000 lamps in the second year after signing, 20,000 lamps in the third year, 30,000 lamps in the fourth year and 40,000 lamps in the fifth year and Lubumbashi, Kananga, Kisangani selling 5,000 lamps per year.

The model is centered on the sale of iLamps, with each lamp selling for \$9,000. From this sale price, \$1,000 is paid to iLamp HQ as a royalty for each lamp. The territorial license holder buys lamps from iLamp HQ at decreasing costs over time: \$3,500 in the first year of sales, \$3,000 in year two and onwards, excluding the \$1,000 royalty. By manufacturing the lamps locally costs match the local production price and the territorial license holder pays only the \$1,000 royalty to iLamp.

The remaining revenue, after accounting for the costs and royalty, is considered the territory's gross profit. This gross profit, however, does not take into account installation, maintenance, or operational costs. However, the model also does not include the significant revenue generated by the streetlamps modules or any royalty taken on Power As A Service revenue due to the complexity and varying requirements of each sub-license.

iLamp DRC has the option to add their own royalty per lamp installed. For the purpose of this model, an additional \$500 royalty has been set. During the five-year period, iLamp DRC sells territories to the cities at a rate of three per year, starting with the largest cities.

Breakdown

Territory prices for each city based on estimated number of required street lights \$2.50/light:

Kinshasa **365,000 * \$2.50 = \$912,500**

Mbuji-Mayi **220,000 * \$2.50 = \$550,000**

Lubumbashi **177,578 * \$2.50 = \$443,945**

Kananga **98,862 * \$2.50 = \$247,155**

Kisangani **69,866 * \$2.50 = \$174,665**

Year 1:

Territories sold:

Kinshasa, Mbuji-Mayi, Lubumbashi

Territory sale prices:

Kinshasa: **\$912,500**, Mbuji-Mayi: **\$550,000**, Lubumbashi: **\$443,945**

Total territory sales revenue: **\$1,906,445**

No sales are made by Kinshasa, Mbuji-Mayi or Lubumbashi in the first year due to setup and establishing the sublicensed territories.

Year 2:

Territories sold:

Kananga, Kisangani

Territory sale prices:

Kananga: **\$247,155**, Kisangani: **\$174,665**

Total territory sales revenue: **\$421,820**

No sales are made by Kananga or Kisangani in the first year due to setup and establishing the sublicensed territories.

Total lamps sold in Kinshasa, Mbuji-Mayi, Lubumbashi: **20,000**

| | |
|---------------------|---|
| Royalties per lamp: | \$500 |
| Kinshasa Royalty: | 10,000 lamps * \$500 = \$5,000,000 |
| Mbuji-Mayi Royalty: | 5,000 lamps * \$500 = \$2,500,000 |
| Lubumbashi Royalty: | 5,000 lamps * \$500 = \$2,500,000 |
| Total royalties: | \$10,000,000 |

City-wise revenue calculation:

Lamp selling price: **\$9,000**

Costs in Yr. 1 of sales: **\$3,500**

Gross profit per lamp:

\$9,000 - \$3,500 - \$1,000 (iLamp HQ) - \$500 (iLamp DRC) = \$4,000

Kinshasa Revenue: **10,000 lamps * \$4,000 = \$40,000,000**

Mbuji-Mayi Revenue: **5,000 lamps * \$4,000 = \$20,000,000**

Lubumbashi Revenue: **5,000 lamps * \$4,000 = \$20,000,000**

Total city-wise revenue in Year 2: \$80,000,000

Year 3:

Total lamps sold: **20,000 +**

Royalties per lamp: **\$500**

Kinshasa Royalty: **20,000 lamps * \$500 = \$10,000,000**

Mbuji-Mayi Royalty: **5,000 lamps * \$500 = \$2,500,000**

Lubumbashi Royalty: **5,000 lamps * \$500 = \$2,500,000**

Kananga Royalty: **0 (no sales yet)**

Kisangani Royalty: **0 (no sales yet)**

Total royalties: **\$15,000,000**

City-wise revenue calculation:

Costs in Year 2 and beyond: **\$3,000**

Gross profit per lamp:

\$9,000 - \$3,000 - \$1,000 (iLamp HQ) - \$500 (iLamp DRC) = \$4,500

Kinshasa Revenue: **20,000 lamps * \$4,500 = \$90,000,000**

Mbuji-Mayi Revenue: **5,000 lamps * \$4,500 = \$22,500,000**

Lubumbashi Revenue: **5,000 lamps * \$4,500 = \$22,500,000**

Total city-wise revenue in Year 3: \$135,000,000

Year 4:

| | |
|---------------------------|--|
| Lamps sold per territory: | 30,000 |
| Royalties per lamp: | \$500 |
| Kinshasa Royalty: | 30,000 lamps * \$500 = \$15,000,000 |
| Mbuji-Mayi Royalty: | 5,000 lamps * \$500 = \$2,500,000 |
| Lubumbashi Royalty: | 5,000 lamps * \$500 = \$2,500,000 |
| Kananga Royalty: | 5,000 lamps * \$500 = \$2,500,000 |
| Kisangani Royalty: | 5,000 lamps * \$500 = \$2,500,000 |
| Total royalties: | \$25,000,000 |

City-wise revenue calculation:

Costs in Year 2 and beyond: **\$3,000**

Gross profit per lamp:

\$9,000 - \$3,000 - \$1,000 (iLamp HQ) - \$500 (iLamp DRC) = \$4,500

| | |
|---------------------|---|
| Kinshasa Revenue: | 30,000 lamps * \$4,500 = \$135,000,000 |
| Mbuji-Mayi Revenue: | 5,000 lamps * \$4,500 = \$22,500,000 |
| Lubumbashi Revenue: | 5,000 lamps * \$4,500 = \$22,500,000 |
| Kananga Revenue: | 5,000 lamps * \$4,500 = \$22,500,000 |
| Kisangani Revenue: | 5,000 lamps * \$4,500 = \$22,500,000 |

Total city-wise revenue in Year 4: \$225,000,000

Year 5:

| | |
|---------------------------|--|
| Lamps sold per territory: | 40,000 |
| Royalties per lamp: | \$500 |
| Kinshasa Royalty: | 40,000 lamps * \$500 = \$20,000,000 |
| Mbuji-Mayi Royalty: | 5,000 lamps * \$500 = \$2,500,000 |
| Lubumbashi Royalty: | 5,000 lamps * \$500 = \$2,500,000 |

| | |
|--------------------|---|
| Kananga Royalty: | $5,000 \text{ lamps} * \$500 = \$2,500,000$ |
| Kisangani Royalty: | $5,000 \text{ lamps} * \$500 = \$2,500,000$ |
| Total royalties: | \$30,000,000 |

City-wise revenue calculation:

Costs in Year 2 and beyond: **\$3,000**

Gross profit per lamp:

$\$9,000 - \$3,000 - \$1,000$ (iLamp HQ) - $\$500$ (iLamp DRC) = $\$4,500$

Kinshasa Revenue: **$40,000 \text{ lamps} * \$4,500 = \$180,000,000$**

Mbuji-Mayi Revenue: **$5,000 \text{ lamps} * \$4,500 = \$22,500,000$**

Lubumbashi Revenue: **$5,000 \text{ lamps} * \$4,500 = \$22,500,000$**

Kananga Revenue: **$5,000 \text{ lamps} * \$4,500 = \$22,500,000$**

Kisangani Revenue: **$5,000 \text{ lamps} * \$4,500 = \$22,500,000$**

Total city-wise revenue in Year 5: \$270,000,000

iLamp DRC Financial Model

| Year | Territories Sold | Territory Sale Prices | Total Territory Sales Revenue | Total Royalties | Total City-Wise Revenue |
|------|-----------------------------------|---|-------------------------------|---------------------|-------------------------|
| 1 | Kinshasa , Mbuji-Mayi, Lubumbashi | Kinshasa: \$912,500 Mbuji-Mayi: \$550,000 Lubumbashi: \$443,945 | \$1,906,445 | \$0 | \$0 |
| 2 | Kananga, Kisangani | Kananga: \$247,155 Kisangani: \$174,665 | \$421,820 | \$10,000,000 | \$80,000,000 |
| 3 | - | - | - | \$15,000,000 | \$135,000,000 |
| 4 | - | - | - | \$25,000,000 | \$225,000,000 |
| 5 | - | - | - | \$30,000,000 | \$270,000,000 |

Income statement iLamp Kinshasa

| Description | Year 1 | Year 2 | Year 3 | Year 4 | Year 5 |
|-----------------------------------|----------|------------|-------------|-------------|-------------|
| Net Sales | 0 | 90,000,000 | 180,000,000 | 270,000,000 | 360,000,000 |
| Cost of Sales | 0 | 50,000,000 | 90,000,000 | 135,000,000 | 180,000,000 |
| Gross Profit | -912,500 | 40,000,000 | 90,000,000 | 135,000,000 | 180,000,000 |
| Selling & Operating | 0 | 2,000,000 | 4,500,000 | 6,750,000 | 9,000,000 |
| General and Administrative | 0 | 6,300,000 | 12,600,000 | 18,900,000 | 25,200,000 |
| Total Operating Expenses | 0 | 8,300,000 | 17,100,000 | 25,650,000 | 34,200,000 |
| Operating Income | -912,500 | 31,700,000 | 72,900,000 | 109,350,000 | 145,800,000 |
| Income Before Taxes | -912,500 | 31,700,000 | 72,900,000 | 109,350,000 | 145,800,000 |
| Income Tax | 0 | 2,853,000 | 6,561,000 | 9,841,500 | 13,122,000 |
| Net Income | -912,500 | 28,847,000 | 66,339,000 | 99,508,500 | 132,678,000 |

Potential partners

In the Democratic Republic of Congo (DRC), there is an emerging interest in advancing infrastructure by embracing energy-efficient and environmentally friendly technologies. Recognizing the significant potential of iLamp within the DRC, we have compiled a list of instrumental contacts who are poised to play a pivotal role in encouraging the adoption and integration of iLamp's state-of-the-art technology into the DRC's streetlighting infrastructure.

These contacts come from various sectors - including government agencies, utilities, international development organizations, NGOs, private companies, and academic institutions - and each offers unique insights, influence, and potential partnerships that could assist in promoting and establishing iLamp as a leading solution in the DRC's lighting landscape.

We believe that fostering robust relationships with these entities and individuals will be invaluable in achieving our goal of revolutionizing the DRC's urban environments

Government Ministries and Agencies

Partnership with various ministries such as the Ministry of Energy and Hydraulic Resources, Ministry of Urban Planning and Housing, and Ministry of Environment and Sustainable Development would be crucial in implementing a smart lighting project. Local government agencies and municipalities, especially in urban areas like Kinshasa, could also be essential partners.

Local Utility Companies

Power utility companies in the DRC, such as SNEL (Société Nationale d'Electricité), would be significant partners given their role in energy distribution and infrastructure.

International Development Organizations

Organizations like the World Bank, United Nations Development Program (UNDP), and the African Development Bank have ongoing projects related to infrastructure development, energy, and environmental sustainability in the DRC. They could provide financial support, technical expertise, and facilitate coordination among various stakeholders.

Telecommunications

Given the importance of IoT and connectivity in smart lighting solutions, telecom companies like Vodacom DRC, Airtel DRC, and Orange DRC could be valuable partners.

In the Democratic Republic of Congo (DRC), there is an emerging interest in advancing infrastructure by embracing energy-efficient and environmentally friendly technologies. Recognizing the significant potential of iLamp within the DRC, we have compiled a list of instrumental contacts who are poised to play a pivotal role in encouraging the adoption and integration of iLamp's state-of-the-art technology into the DRC's streetlighting infrastructure.

These contacts come from various sectors - including government agencies, utilities, international development organizations, NGOs, private companies, and academic institutions - and each offers unique insights, influence, and potential partnerships that could assist in promoting and establishing iLamp as a leading solution in the DRC's lighting landscape.

We believe that fostering robust relationships with these entities and individuals will be invaluable in achieving our goal of revolutionizing the DRC's urban environments

Research Institutions and Universities

Research institutions and universities, such as the University of Kinshasa, can offer expertise in areas like urban planning, environmental studies, and technology. They could contribute to the research and development aspect of the project, ensuring the solutions are well-suited to the local context.

Nuru

<https://nuru.cd/>

A company dedicated to enhancing connectivity in the Democratic Republic of Congo

Africa Green Power

<https://www.africagreenpower.com/>

Provider of solar panel installation services based in Kinshasa.

Virunga Power

<http://virungapower.com/>

An impact-driven, renewable energy company that builds and operates utility-scale grids and renewable electricity generation projects.

Bboxx

<https://www.bboxx.com/>

A company that provides affordable, clean solar energy and other essential utility services.

Schneider Electric

https://www.se.com/us/en/download/document/OMOC_A2E_DRC/

While primarily a French company, Schneider Electric has a notable presence in Africa and offers a range of energy and automation digital solutions.

Modern Construction

<http://www.mccongo.cd/>

A construction company based in the capital city of DRC, they could be crucial in implementing any new infrastructure changes.

Safricas Congo

<http://www.devex.com/organizations/safricas-52197>

The SAFRICAS-CONGO is a construction company established in the Democratic Republic of Congo since 1923 and is recognized as the leading company in the DRC.

Media contacts

The Democratic Republic of Congo (DRC) presents a diverse media landscape that includes 540 newspapers - of which 15 are published regularly, 177 TV channels, 61 radio stations, and a multitude of new websites. This richness in media outlets offers multiple avenues for generating local press coverage, a critical element in raising awareness and gaining public support for new technologies like iLamp.

Le Potentiel

<https://lepotentiel.cd/>

RTGA

<https://www.thenational-news.com/letters@thenational->

L'Avenir

groupelavenir.org

Digital Congo

<http://www.digitalcongo.net/>

Le Soft

<http://www.lesoftonline.net/>

+971 (04) 306 2222

Raga TV

L'Observateur

Radio Okapi

<http://radiookapi.net/>

Le Phare

Digital Congo FM

<https://www.digitalcongo.net/>

Top Congo FM

RTGA

<http://groupelavenir.org/>

7sur7

<http://7sur7.cd/>

Congo Planete

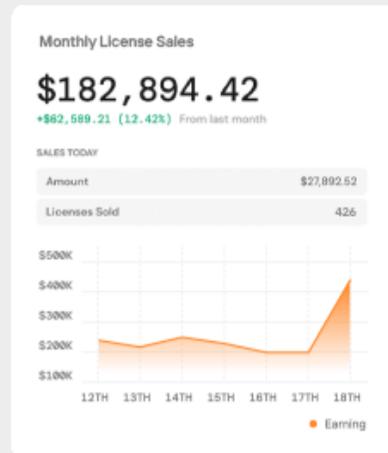
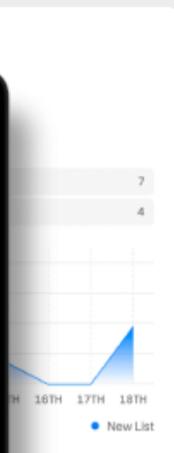
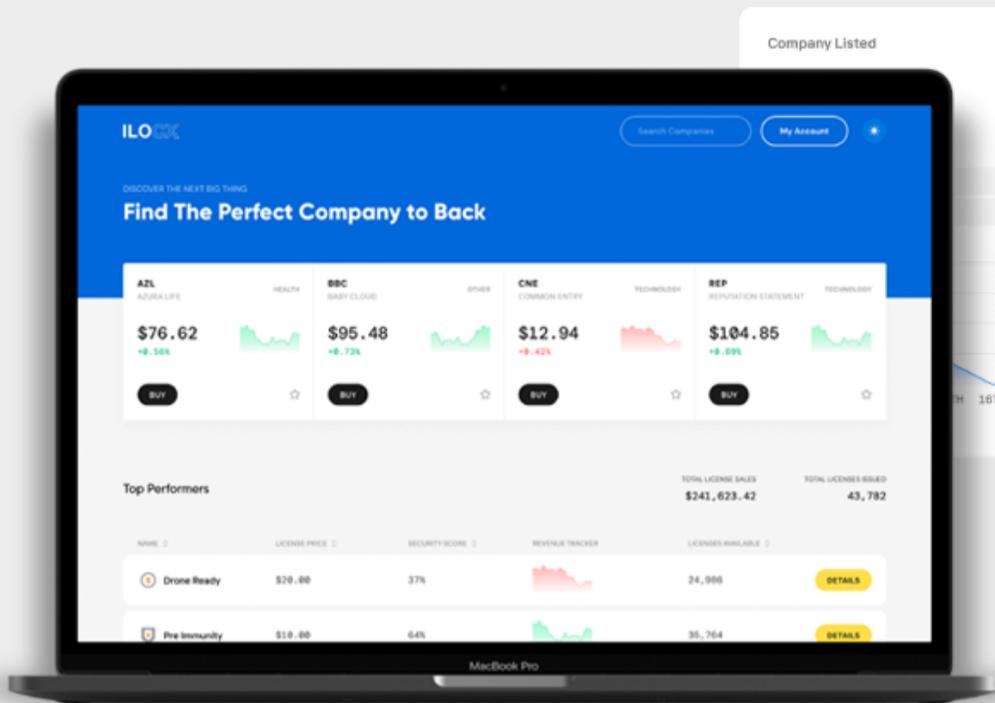
<http://congoplanete.com/>

Mediacongo.net

<http://mediacongo.net/>

Actualite.cd

<https://actualite.cd/>



Your ILO listing

List using the ILO Framework to raise money to finance your exclusive iLamp license while building local support and an online sales team to drive pre-sales.



RAISE MONEY AS YOU NEED IT

Get access to the funds you need, as you need them, smoothing your fundraising process.



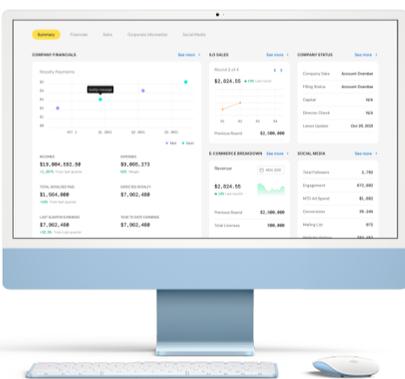
BUILD A TEAM

ILOCX framework helps companies to build effective teams that are properly rewarded.



REWARD PARTICIPATION

Incentivize buyers with ILOCX rewards, your own affiliate program, and license classes.



Listing Requirements

iLamp licenses are prequalified to list and receive an ILO instance and will be priority listed through our streamlined process with a dedicated listing manager.

Listing fees for iLamp licenses are waived for the first year, then only \$25,000 per year.

Listings with over \$1 million in sales are listed on the board at ILOCX.com.

100+
Total companies listed

Millions
Total licenses issued

10X
Returns already booked