



DIOTIN Group Token

Executive Summary DIOTIN Group is the first tokenized ecosystem that unites a breakthrough clean water treatment technology, a proprietary stable chlorine dioxide solution, with a digital banking and supply chain infrastructure—delivering ESG impact and value through carbon credits, water security, and blockchain token utility. With a \$1.8 billion valuation and a projected \$2.22 billion revenue by 2026, DIOTIN leads a new era of sustainable industrial transformation. An IPO is targeted for 2028—or sooner—with a projected 15–20x investment return potential.

1. The Problem Globally, over 2.2 billion people lack access to safe drinking water in 2025. This number is projected to increase to 3.5 billion by 2030 due to pollution, climate change, and infrastructure gaps. Contaminated water spreads disease, threatens biodiversity, and creates massive economic and environmental burdens.

Traditional water disinfection methods are highly volatile, unstable above 30°C, and often lose up to 40% of their potency through evaporation in warm climates. These chemicals also produce hazardous by-products, making them inefficient and unsustainable as global temperatures rise.

2. Our Solution DIOTIN introduces a proprietary chlorine dioxide solution with advanced stability and application precision. It removes pathogens, viruses, and heavy metals while minimizing chemical use and emissions. Unlike traditional treatments, DIOTIN remains effective in high temperatures and is safe for long-term storage and deployment.

The product is:

- Proven to eliminate lead, mercury, cyanide, Legionella, E. coli, and malaria-causing vectors such as mosquitoes.
- Shelf-stable for 24 months.
- Non-evaporative and effective in temperatures up to 74°C.
- Safe for transport and use globally, with registration in the EU and worldwide.
- Licensed for human and animal consumption, eliminating the need to boil water with coal or wood—thereby reducing emissions from traditional sterilization methods.

3. Technology & IP

- Advanced equilibrium blend of sodium chlorite and sodium hypochlorite.
- Continuous regeneration of chlorine dioxide ensures sustained biocidal activity.
- Registered under the EU Biocidal Product Register and globally certified.
- Eliminates need for on-site chemical mixing and toxic precursors.
- Resistant to degradation in hot environments—stable storage up to 55°C.

4. Tokenization Strategy

- Total Token Supply: 1,000,000,000
- Market Capitalization Target: \$4 billion
- Initial Valuation: \$1.8 billion
- Presale Allocation: 20% (200 million tokens)
- Maximum Sale Limit: 40% of total token supply
- Utility: Access to services, ecosystem participation, carbon credit redemption

5. Revenue Forecasts (2026)

- DIOTIN Water Chemicals: \$450 million
- DIOTIN Carbon Credits: \$920 million
- DIOTIN Ecosystem Banking & Supply Chain: \$850 million
- **Total Forecasted Revenue: \$2.22 billion**



6. Market Opportunity The global demand for clean water, sustainable ESG solutions, and decentralized finance tools positions DIOTIN to address multiple billion-dollar markets through a unified token-backed infrastructure.

Example: Cleaning a 190km river contaminated with lead, mercury, cyanide, Legionella, and E. coli using DIOTIN costs \$149 million. In comparison, conventional legacy chemicals would cost four to eight times more for the same job—without producing any carbon credits. DIOTIN's approach generates up to 7.2 million verified carbon credits, each valued at \$360–\$400, equating to a potential credit market value of over \$2.5 billion for a single project.

The carbon credit market is expected to exceed \$1 trillion annually by 2030, up from an estimated \$100 billion in 2025, driven by global carbon neutrality targets and corporate ESG mandates.

Additionally:

- Freshwater absorbs CO₂, contributing to climate mitigation.
- Polluted water reflects CO₂, worsening greenhouse effects.
- DIOTIN's ability to transform dirty water into usable clean water directly contributes to carbon drawdown.

7. Business Model

1. Chemical Sales: Recurring B2B revenue from DIOTIN disinfectants.
2. Carbon Credits: High-volume credits generated through clean water practices.
3. Ecosystem Banking: Financial and logistics infrastructure for supply chain automation and ESG token integration.
4. AI Revenue Engine: DIOTIN Group deploys proprietary AI to progressively monitor, optimize, and expand chemical performance, market opportunities, and token-based incentive structures—enhancing ROI and ESG footprint.

8. Roadmap

- **2025 Q3–Q4:** Token presale; pilot deployments in water treatment.
- **2026 H1:** Full commercial rollout; begin carbon credit issuance.
- **2026 H2:** Launch DIOTIN banking and supply chain ecosystem.
- **2027:** Expand into mining, agriculture, and global public utilities.
- **2028:** Targeted IPO with 15–20x return for early investors.

9. Investment Opportunity Investors join at a \$1.8 billion valuation with exposure to:

- Green infrastructure
- Blockchain adoption
- Water and ESG sectors
- Early-stage carbon credit monetization

Presale tokens (20%) are now available, with capped exposure to ensure long-term growth.

10. Team & Expertise DIOTIN's leadership combines deep expertise in water chemistry, environmental engineering, tokenomics, and sustainable infrastructure development, supported by an advisory board with decades of ESG and financial sector leadership.

Conclusion DIOTIN Group is uniquely positioned to lead the convergence of clean water innovation, carbon credit generation, and blockchain-based ecosystem management. With disruptive technology, proven scalability, AI-driven growth strategies, and substantial financial projections, DIOTIN is a compelling opportunity for investors committed to a sustainable future.



Introduction To DIOTIN:

DIOTIN is the most evolved way to treat water. Powered by a totally unique IP in a world of commodity chemicals, in a sector that has had no meaningful innovation since the 1960s.

DIOTIN delivers a step change in water treatment, outperforming chlorine and all traditional biocides in terms of water quality and safety, but also delivering measurable improvement in all other key areas including cost to treat, ESG, safety, reduced gas emissions, simplicity, and more.

DIOTIN was developed by a pioneering biochemist in Germany and is now being applied to major areas of water stress and importance, with immediate positive impact in areas including:

1. Human and Municipal Water Treatment:

DIOTIN delivers safer, more consistent water to towns and cities, with less chemical present in the water, reduced CAPEX and OPEX, and reduced hazardous byproducts in line with the new WHO guidelines, which are proving to be impossible to meet with conventional biocides (see attached).

2. Heavy Industry:

DIOTIN delivers significantly improved water quality using less product, and drives ESG and cost benefits throughout the entire supply chain including: fewer deliveries, reduced manpower requirements, little or no installation and maintenance costs, improved productivity for greater revenue, and reductions to previously accepted levels of costly system damage and shutdown time.

3. Desalination:

DIOTIN is the only chemical that remains effective over long distances and at higher temperatures—delivering constant, safe, reliable water supplies in areas of high water demand. It maintains clean and safe systems, driving huge cost savings in system maintenance with major additional ESG and health benefits.

4. Hot Water Systems:

The unique stability of the evolved formula in DIOTIN results in market-leading performance in any hot water systems where Legionella has historically been a daily challenge. Key areas of immediate positive performance and safety impact include hotels, hospitals, schools, retail and leisure complexes, water parks, and holiday camps.

5. Animal Drinking Water:

The unique stability mechanism within DIOTIN means that while keeping systems cleaner and safer, DIOTIN does not affect the taste of the water—resulting in water with no chlorine taste or odor. This encourages animals to drink more, cleaner water, leading to better animal health, increased weight and size, and faster achievement of target weight—ultimately resulting in massive increases in profitability and production volumes.

6. Cooling:

Cooling is one of the major uses of chemicals in most aspects of heavy industry. DIOTIN's ultimate power and stability at lower doses deliver increased productivity, with total system safety, resulting in improved performance without disruptions due to toxic system growth.

7. Airports, Trains, Boats:

DIOTIN is used in many aspects of travel—including delivering high-quality water supply to key airports in the Gulf, water systems on high-speed trains where passenger safety and quick turnaround between journeys are vital, and on cruise ships and transport vessels where constant, high-quality disease prevention in water systems is essential. The long lifespan of DIOTIN, along with easy storage and simple, safe dosing, results in a constant supply of safe, clean water.

8.

What is DIOTIN?

DIOTIN is a stable, liquid chlorine dioxide concentrate that maintains its form even when diluted. It regenerates ClO₂ from sodium chlorite with a small amount of sodium hypochlorite—no onsite mixing required.



Applications:

- - Targets biofilm, bacteria (e.g., E. coli, Legionella), fungi, viruses
- - Removes heavy metals (e.g., lead, mercury)
- - Offers 24-month shelf life
- - Requires reduced dosing (up to 90%)
- - Produces minimal byproducts (e.g., trihalomethanes)

Comparison Alternatives

1. On-site Chlorine Dioxide Generation:

- - Mixes sodium chlorite with acid on-site to produce ClO₂ gas.
- - Pros: High purity
- - Cons: Handling toxic gas, safety and regulatory challenges
- - DIOTIN vs This: DIOTIN avoids gas handling, safer and simpler

2. Sodium Hypochlorite (Bleach):

- - Common disinfectant
- - Pros: Inexpensive, easy dosing
- - Cons: Less effective on biofilms, more toxic byproducts
- - DIOTIN vs This: DIOTIN is more effective, requires lower doses, fewer byproducts

3. Calcium Hypochlorite / Chlorine Tablets:

- - Solid chlorine sources
- - Pros: Easy transport
- - Cons: Residue, inconsistent dosing
- - DIOTIN vs This: DIOTIN provides cleaner performance, precise dosing

4. Alternative Oxidizers (Ozone, Hydrogen Peroxide, Peracetic Acid):

- - Ozone: Strong, but no residual
- - H₂O₂ / PAA: Good oxidizers but unstable
- - DIOTIN vs This: DIOTIN provides a stable residual for ongoing disinfection

Summary Table

Application Need	DIOTIN	On-site ClO ₂	Bleach	Ozone / H ₂ O ₂
Safe handling (no gas generation)	YES	NO	YES	YES
Effective biofilm/pathogen removal	YES	YES	PARTIAL	NO
Low chemical use & cost-effective dosing	YES	PARTIAL	NO	PARTIAL
Minimal toxic byproducts	YES	YES	NO	YES
Long shelf-life and transportability	YES	NO	YES	PARTIAL



FURTHER DIOTIN PRODUCTS LAUNCHING IN 2025

Introduction To DIOTIN Bank:

Overview

DIOTIN Bank is a next-generation private digital bank redefining wealth management, international payments, and secure account services for high-net-worth individuals, entrepreneurs, and businesses. Powered by the DIOTIN Group ecosystem, it combines digital finance, crypto-fiat flexibility, and seamless global usability.

Unique Selling Proposition

- Seamless Crypto to Fiat Conversion
- Visa-Enabled Virtual Card with \$1M Daily Spending Limit
- IBAN Account with Full Inbound and Outbound Payment Support
- Instant Account Opening Process
- Personal and Business Accounts Available
- \$1,000 Account Setup Cost
- 2% Annual Cashback Reward
- Apple Pay & Google Pay Integration

Key Features

- DIOTIN Private Wealth Card: Virtual card with 24/7 support and crypto integration
- DIOTIN Money Card: Real-time crypto and fiat hybrid usage
- UAE-Based Banking Structure: Discreet, compliant, globally accessible
- Full echo system integrating sale of DIOTIN Carbon Credit and water projects
- Fully Integrated: Works across DIOTIN Payment Solutions, D-SIM, Travel, and Token ecosystem

Our Commitment to Impact

20% of DIOTIN Bank's net profits are committed annually to clean water projects across Africa and the Middle East, creating carbon credits and giving a four times multiplier from profit re investment.

Introduction To DIOTIN D-SIM:

E-Sim platform, worldwide data for \$65 per month, no tie in contracts simply pay and play

Introduction To DIOTIN Travel:

Your personal travel assistant to help with all the irritating details,

- What is the best time to visit ?
- What is the best flight connection to arrive on time ?
- What is good to visit, eat, see etc ?
- What is the cheapest flight or optimal dates for hotel package ?

This will revolutionise travel and DIOTIN will be at the forefront of this transformation integrating our unique AI source code, which can also be rolled out to be families or individuals personal assistant also



Conclusion

DIOTIN is fast becoming a disruptive company not just to water contamination and impurities but through all emerging and current markets it visits, DIOTIN is a solution to problems that have only ever been accepted in the past but with new technologies evolving and the age of sharing ideas, data and content the world of banking, telecommunication, banking, insurance and travel have slowed. Investing in DIOTIN is not just an investment with an ROI, investing in DIOTIN is an opportunity to align yourself, your family or your business with green benefits for your families future, growth of your investment at a minimum of 30X when DIOTIN achieves its IPO, discount on your carbon offset.

Investment / Token

- 1,000,000,000 Tokens Minted
- Pre-Sale Tokens \$4
- Launch Price \$12
- Expected 24 month price \$108
- 24 month vesting for all pre-sale and company stakeholders
- 80% supply will be locked up, 20% against pre-sale clients, 60% of director and stakeholders shares vested subject to milestones reached 10% of founder's tokens will be released. (Milestone \$32)