

# **TOKENIZING REALITY**

Revolutionizing Ownership in the Digital Age.





# **EXECUTIVE SUMMARY**

#### **PROBLEM**

Traditional financial and real estate markets are known for their complexity, riskiness, and high costs. These markets can often also be difficult to understand, and the inherent lack of liquidity can make it challenging to access funds quickly. Moreover, the involvement of intermediaries further adds to the overall expense.

Fortunately, advancements in technology, such as blockchain, have paved the way for new investment methods that aim to simplify processes and enhance liquidity. However, despite the potential benefits, these innovative approaches often come with a level of fear, uncertainty, and doubt.

#### **MARKET**

The World Economic Forum (WEF) predicts that by 2027, about 10% of the global gross domestic product (GDP) - \$866.9 trillion across various sectors - could find its place on blockchain platforms; a significant transition towards a blockchain-empowered financial ecosystem.



# **A REVOLUTION** IN THE INVESTMENT LANDSCAPE.





#### **SOLUTION**

SchindlersX brings additional liquidity to global, real-world-asset markets, by tokenizing physical assets with legal oversight and facilitating their transparent and efficient trade.

#### **FOR INVESTORS**

- We essentially 'democratize' investment by lowering the barriers to investment, making a wide range of investments available that many were previously excluded from.
- Our robust analysis, due diligence, and legal stewardship allows investors to make enlightened decisions with confidence and trust.

#### **FOR ASSET OWNERS**

- SchindlersX unlocks value from traditionally illiquid assets through tokenization, enhancing asset liquidity and giving asset owners faster exit routes.
- Blockchain technology assures transparency and accountability and regulatory rigour provides asset owners with the assurance they seek, all with reduced transaction costs.

SchindlersX is more than a digital asset marketplace; it's a revolution in the investment landscape.

#### WHY US?

SchindlersX is a one-stop shop for investors and asset owners alike that addresses the inefficiencies in today's capital markets by coupling legal oversight with state-of-the-art blockchain technology.

We have developed a Real World Asset exchange that combines the regulatory rigour of an internationally recognized law firm with the innovative technology solutions of the future such as blockchain and tokenization. The platform provides asset owners with a new, broader avenue to raise capital, and offers investors the opportunity to purchase blue-chip investments by lowering traditional barriers to entry so that high-value assets become accessible to a wider range of investors and issuers.

The fractional ownership of traditionally illiquid assets enabled by tokenization, not only democratizes asset ownership but also paves the way for enhanced liquidity and inclusivity in the asset markets. Every token on the platform is backed by a tangible asset with a level of security and transparency that adheres to rigorous legal standards and regulations.

This commitment to legal compliance instils trust in our investors, assuring them of the authenticity and legality of their investments, knowing that they are participating in a secure and legally sound ecosystem. This unique combination of tangibility and legal compliance positions SchindlersX as a leader in the world of asset tokenization and investment platforms.

It's an end-to-end solution that covers the entire process from legal and regulatory compliance to technology and tokenization, and finally, to secondary market trading and asset servicing.



# **LIQUIDITY**ENHANCED BY TOKENIZATION.

### **OPPORTUNITY**

PROBLEM + SOLUTION

#### A Problem Worth Solving

The traditional financial and real estate markets are slow, inefficient, expensive, complex, illiquid, and risky, creating frustration, fear, doubt and uncertainty for both investors and asset owners.

These concerns are exacerbated by intricate investment procedures, the presence of costly and intimidating intermediaries to meet regulatory compliance, and the typical challenges associated with selling illiquid assets.

Limitations associated with traditional and contemporary investment channels include:

- Lack of diversification and accessibility, which asset tokenization addresses.
- With real estate Investments, be it physical properties or REITs, the challenge of liquidity and accessibility is recurrent, unlike the fluid nature of tokenized assets.
- Cryptocurrency Exchanges: Known for their high volatility and detachment from tangible assets, contrasting with the stable, real-asset-backed tokens offered by SchindlersX.

- Peer-to-Peer Lending Platforms: While they provide alternative funding avenues, they fall short of offering the innovation of asset tokenization.
- Alternative Investment Platforms: Specializing in venture capital, startups, or private equity, but often lacking the transparency and liquidity inherent in tokenization.
- Real Estate Crowdfunding Platforms:
   These platforms may falter in offering the ease of transferability that comes with tokenized assets.
- Online Brokerage Accounts: Traditionally distanced from incorporating blockchain technology or tokenization, thus lacking in innovative asset management solutions.
- Private Equity Firms: Known for large capital commitments, they often lack the accessibility and transparency that tokenization naturally provides.
- Legal and Financial Advisors: Often aligned with traditional and alternative investments, yet may lack expertise in innovative tokenization solutions.



## OUR **SOLUTION**

SchindlersX is a user-friendly Real World Asset exchange that revolutionizes the investment landscape by providing a seamless, transparent, and secure environment for both investors and asset owners. It is cheaper, faster and more frictionless than traditional markets, pairing asset owners with a global market of investors for enhanced liquidity with assured legal and regulatory compliance.

Through our cutting-edge, yet user-friendly platform, we provide a holistic approach to investment that is as transparent as it is accessible. Our core philosophy revolves around ensuring that every investor, regardless of their level of experience, feels informed and in control throughout their investment journey. We achieve this through the following means:

- User-Friendly Platform: Our platform is designed for simplicity and ease of use. Even novice investors can navigate it effortlessly. We believe investing should be accessible to all, and we've built our platform to reflect that.
- 2. Comprehensive Analysis and Diligence: Our team of experts conducts exhaustive analysis and due diligence on each investment opportunity we offer. This not only mitigates risks but also provides investors with a full understanding of the opportunities at hand, providing investors with opportunities to invest in blue-chip investments.
- **3. Legal Guardianship:** At every stage of the investment process, our legal team ensures that all transactions and activities are fully compliant with rigorous regulatory standards. This safeguards investors' interests and fosters trust.
- 4. Streamlining the Process: We've eliminated the need for costly intermediaries like banks, brokers, attorneys, and conveyancers. By cutting out the middlemen, we reduce fees, simplify the investment process and enable near-instantaneous transactions, reducing settlement times and improving liquidity.

- **5. Democratizing Investment:** By making the process inexpensive, straightforward, and hassle-free, we provide access to investment opportunities that were previously out of reach for many investors.
- **6. Enhancing Liquidity:** We unlock value in traditionally illiquid assets, offering investors more flexibility and liquidity.
- **7. Transparency and Security:** Traditional financial systems can lack transparency, making it difficult for users to fully understand the inner workings of their investments and transactions. The SchindlersX Platform provides transparent and auditable transaction histories.
- **8. Global Accessibility:** The SchindlersX Platform is accessible to anyone with an internet connection, eliminating geographic restrictions and an ability to trade 24/7/365 over weekends, public holidays and outside traditional trading hours.
- **9. Control and Ownership:** The SchindlersX Platform allows users to retain full control and direct ownership of assets without relying on third-party custodians, like banks or brokerage firms.
- **10. Automation**: The SchindlersX Platform has built-in automation of financial processes, like lending, borrowing, payments and distributions without relying on intermediaries who charge fees and slow the process down.





#### 3. Institutional Investors

Institutional investors, such as hedge funds, family offices, and investment firms, can utilize SchindlersX to access tokenized assets that offer improved liquidity and efficiency compared to traditional investments.

#### 4. Enterprises

Enterprises that need to raise capital or tokenize their assets can benefit from SchindlersX's streamlined and legally compliant platform. It provides them with a convenient way to access funding and unlock the value of their assets.

#### 5. Real Estate Developers

Real estate developers who aim to increase liquidity in their property holdings or attract a wider range of investors can utilize SchindlersX to tokenize their real estate assets and engage with a global investor base.

#### 6. Legal and Financial Professionals

Professionals in the legal and financial sectors who understand the importance of legally compliant tokenization can partner with SchindlersX. They can offer their clients access to secure and transparent investment opportunities.

#### 7. Regulators and Compliance Authorities

Regulators and compliance authorities who want to monitor and ensure adherence to regulatory standards in the asset tokenization space may engage with SchindlersX.

#### 8. Blockchain and FinTech Enthusiasts

Individuals passionate about blockchain technology and fintech innovation may find SchindlersX appealing. It represents a groundbreaking fusion of law and technology in the investment landscape.

SchindlersX's strength lies in its ability to cater to asset owners and a diverse range of investors, from beginners to seasoned professionals. All of them seek secure, legally compliant, and innovative investment opportunities through the tokenization of real-world assets.



SchindlersX sets itself apart by offering legally compliant asset tokenization, legal expertise, and a user-friendly platform.

It addresses the limitations of existing investment options by providing a secure, transparent, and accessible means of participating in asset tokenization, eliminating fear, uncertainty and doubt.

## COMPETITION

#### **Current Alternatives**

SchindlersX targets investors who seek secure and compliant investment opportunities, and asset owners looking to raise capital. They currently explore various avenues including:

#### 1. Traditional Financial Markets

Many potential investors still rely on traditional financial markets such as stocks, bonds, and mutual funds. However, these markets may not offer the same level of diversification, transparency, or accessibility that asset tokenization can provide. Asset owners might view these markets as slow, expensive and conventional and less suitable for innovative or unconventional assets.

#### 2. Real Estate Investment

Those interested in real estate often invest in physical properties or Real Estate Investment Trusts (REITs). While these options offer exposure to real estate, which is seen as reliable and providing tangible assets and rental income, they may lack the liquidity and accessibility of tokenized real estate assets.

#### 3. Cryptocurrency Exchanges

Some investors may explore cryptocurrency exchanges to purchase digital assets like Bitcoin or Ethereum. However, these investments often come with high volatility and may not be linked to tangible real-world assets.

#### 4. Peer-to-Peer Lending Platforms

Peer-to-peer lending platforms offer opportunities to invest in loans or debt instruments. While these platforms provide alternatives to traditional investments, they may not involve tokenization of assets.

#### 5. Alternative Investment Platforms

Investors seeking alternative investment opportunities may turn to platforms specializing in venture capital, startups, or private equity. These platforms offer diversification but may not provide the same level of transparency and liquidity as asset tokenization.

#### 6. Real Estate Crowdfunding

Some individuals interested in real estate may participate in real estate crowdfunding platforms. While these platforms pool funds for real estate projects, they may not offer the same ease of transferability as tokenized real estate assets.

#### 7. Online Brokerage Accounts

Traditional online brokerage accounts provide access to various investment products, but they may not incorporate the benefits of blockchain technology or legally compliant tokenization.

#### 8. Private Equity Firms

Sophisticated investors may engage with private equity firms for investment opportunities. However, these investments often require high capital commitments and may lack the accessibility and transparency of asset tokenization.

#### 9. Legal and Financial Advisors

Investors seeking guidance may consult with legal and financial advisors to explore investment options. These professionals may recommend traditional or alternative investment avenues.

#### 10. Blockchain and Cryptocurrency Forums

Enthusiasts of blockchain and cryptocurrencies may frequent online forums and communities to discuss investment strategies and opportunities, including asset tokenization.

# **OUR ADVANTAGES**

SchindlersX not only addresses the inefficiencies in today's traditional capital markets by using blockchain, smart contracts, and decentralized finance, but also combines the regulatory rigour of a globally recognized law firm with this innovative technology.

The platform provides asset owners with a new avenue to raise capital, and offers investors the opportunity to purchase blue-chip investments securely, transparently and easily, all with legal oversight.

# LOCATION + FACILITIES

SchindlersX is a global platform business with offices in Melrose Arch, Johannesburg, South Africa.



## **TECHNOLOGY**

#### Overview

At the heart of SchindlersX lies a cutting-edge technology infrastructure that combines blockchain, smart contracts, and decentralized finance (DeFi) seamlessly into a user-friendly and accessible platform. Our commitment to technological innovation forms the bedrock of SchindlersX's vision to revolutionize the Tokenized Real-World Asset (RWA) marketplace.

SchindlersX harnesses the power of blockchain technology to provide transparency, security, and immutability to our users. Through smart contracts, we enable the automatic execution of agreements, ensuring trusted interactions and reducing reliance on intermediaries. This robust foundation guarantees the integrity of every transaction and ownership record on our platform.

#### **DeFi Integration**

Decentralized Finance is not just a buzzword for us; it's a fundamental component of our ecosystem. We seamlessly integrate decentralized finance protocols, allowing users to access a wide array of financial services directly from our platform. This includes everything from liquidity provision to yield farming, empowering our users to optimize their financial strategies.

#### **User-Friendly Commerce Feel**

While blockchain and DeFi are at the core, SchindlersX maintains a user-friendly and familiar online commerce feel. We understand the importance of ensuring that even those new to the tokenization and blockchain sphere should be able to navigate our platform with ease. Our intuitive design and flow makes it simple for anyone to engage with tokenized RWAs.

#### Interoperability

SchindlersX is not an isolated ecosystem but a gateway to the broader blockchain and crypto world. Through APIs and integrations, we seamlessly connect with third-party partners, expanding the horizons of what is possible. This interoperability allows us to tap into a vast network of collaborators and provide additional value to our users.

In today's fast-paced digital landscape, the importance of cuttingedge technology cannot be overstated. It empowers SchindlersX to offer unparalleled access, security, and efficiency in the RWA marketplace. By embracing innovation, we position ourselves as pioneers in this evolving industry, dedicated to reshaping the way real-world assets are bought, sold, and managed.

#### **Technology Stack**

SchindlersX is built on a robust and versatile technology stack that underpins the entire platform's functionality. This stack has been meticulously selected to ensure efficiency, scalability, and security, providing users with a seamless and secure experience.

#### **Blockchain Technology**

At the core of SchindlersX is blockchain technology, which forms the backbone of our platform. We leverage the capabilities of multiple blockchain networks. These networks enable secure and transparent transactions, tokenization, and smart contract execution. Our utilization of multiple networks enhances scalability and user choice.

#### **Smart Contracts**

Smart contracts are the building blocks of our platform. We deploy a range of smart contracts, including customized smart contracts. These contracts power various functionalities such as tokenization, NFT minting, and automated escrow services. The ability to customize smart contracts allows us to tailor solutions for diverse RWA projects.





#### Web3 Technologies

SchindlersX seamlessly integrates Web3 technologies to provide a user-friendly and decentralized experience. Users can connect their Web3-enabled wallets like MetaMask, Trust Wallet, or WalletConnect to interact with their assets and participate in decentralized finance (DeFi) activities. This integration ensures that users have full control of their assets while using our platform.

#### **API Integrations**

Our platform is designed to be interoperable with third-party partners and services. We have developed robust API integrations that enable RWA projects to connect with other ecosystems, such as payment gateways and KYC providers. This connectivity enhances the functionality and accessibility of our platform.

#### PHP and Custom Code Engineering

Our technology stack includes PHP and custom-engineered solutions that enable us to create tailored and user-friendly interfaces. This approach allows us to deliver a seamless experience to users, even those who are new to blockchain and crypto technologies. Custom engineering plays a crucial role in building and maintaining our platform.

#### **Security Measures**

Security is paramount at SchindlersX, and our technology stack includes various security measures. Two-Factor Authentication (2FA) and One-Time Passwords (OTP) enhance user login security. Integration with blockchain's inherent security features, along with regular code audits by blockchain security firms like Hacken, ensures the safety of user data and assets.

#### **Scalability Solutions**

To address scalability challenges, we are actively exploring Layer 2 solutions and partnerships with blockchain networks. These efforts will enable us to accommodate increased user activity, transactions, and asset listings while maintaining the platform's efficiency and responsiveness.

#### **Fiat Payment Gateway Integrations**

SchindlersX integrates with fiat payment gateways to provide users with the convenience of purchasing assets using traditional currencies. Our platform can integrate with various payment partners globally, expanding accessibility to a wide range of users.

#### **Cross-Platform Compatibility**

SchindlersX is designed to be compatible with various operating systems and programming languages, including Python and React. This cross-platform compatibility ensures that our platform can harness the functionality of various technologies, making it adaptable and versatile.

Our technology stack is the bedrock upon which SchindlersX is built, offering a secure, efficient, and user-centric environment for users and RWA projects alike. It reflects our commitment to technological innovation and excellence as we continue to shape the future of RWA investment on the blockchain.

#### **Smart Contracts**

SchindlersX relies extensively on smart contracts, which serve as the backbone of our platform. These self-executing contracts, deployed on the blockchain, play a pivotal role in ensuring trust, security, and transparency in every transaction within the RWA marketplace.

#### **Standards and Customization**

SchindlersX leverages well-established smart contract standards as well as audited customised smart contracts for versatility in handling both unique and fungible assets. These standards provide a solid foundation for tokenization and transfer of real-world assets.



#### **Automated Escrow**

Our customized smart contracts incorporate automated escrow mechanisms. These ensure that funds or assets involved in a transaction are held securely until predefined conditions are met, safeguarding the interests of all parties involved.

#### **Smart Contract Security**

Security is paramount in the blockchain space. SchindlersX smart contracts are fortified with robust security measures to mitigate vulnerabilities and protect against malicious actors. Our commitment to security extends to regular audits and updates to maintain the highest level of integrity.

#### Indefinite Platform Fees

To ensure the sustainability of our platform, we employ customized smart contracts that facilitate the collection of platform fees. These fees are integral to our business model and are coded to execute indefinitely, providing a consistent revenue stream.

#### **Bulk Minting**

SchindlersX understands the need for efficiency, especially when dealing with large volumes of assets. Our customized smart contracts support bulk minting, allowing for the creation of multiple tokens in a single transaction. This feature streamlines the tokenization process for RWA projects.

#### **EVM Compliance for All Main Networks**

SchindlersX is blockchain agnostic. Our smart contracts are designed to be Ethereum Virtual Machine (EVM) compliant, making them compatible with all major blockchain networks. This flexibility ensures that RWA projects have the freedom to choose the blockchain that best suits their needs.

#### **Customization for RWA Projects**

One size does not fit all in the world of RWA. SchindlersX recognizes this and provides the ability to customize smart contracts to suit the unique requirements of each RWA project. Whether it is real estate, private equity, or any other asset class, our smart contracts can be tailored to ensure a perfect fit.

#### **Summary**

Smart contracts are the foundation of SchindlersX's commitment to trust, security, and innovation in the RWA marketplace.

We use well-established standards while also offering customized solutions to meet the specific needs of our partners. Through these smart contracts, we facilitate the seamless tokenization, transfer, and management of real-world assets, driving the future of RWA investment into the blockchain era.





# **SECURITY MEASURES**

At SchindlersX, security is of paramount concern. We recognize the trust our users place in us, and we are committed to ensuring the utmost protection of user data and assets. Our multifaceted approach to security encompasses various layers of defence and incorporates both cutting-edge technology and strategic partnerships.

#### **User Data Protection**

SchindlersX has established a secure partnership with Persona, a trusted third-party KYC (Know Your Customer) provider. Persona allows us to verify the identities of our customers efficiently while maintaining the highest standards of data protection. Users' selfies, address proofs, and IDs are securely stored within Persona's systems, ensuring compliance and confidentiality.

#### **User-Controlled Wallets**

To bolster the security of user assets, SchindlersX empowers customers to link their own decentralized finance (DeFi) wallets. By utilizing their wallets of choice, users have full control over their tokens, enhancing security by reducing the exposure of assets to potential vulnerabilities associated with centralized custody.

#### **Blockchain's Inherent Security**

SchindlersX harnesses the inherent security features of blockchain technology. Data immutability, decentralization, and consensus mechanisms inherent to blockchain enhance the overall security of our platform. These characteristics make it exceptionally difficult for malicious actors to tamper with transaction history or manipulate user data.

#### **Regular Code Audits**

Security is an ongoing process. SchindlersX collaborates with renowned blockchain security firms, such as Hacken, to conduct regular code audits of our smart contracts. These audits provide comprehensive assessments of our codebase, identifying vulnerabilities and weaknesses. By addressing potential issues proactively, we ensure that our smart contracts remain robust and secure.

#### **Data Encryption**

All sensitive user data and communication within the SchindlersX platform are protected through robust encryption protocols. This encryption safeguards user information from unauthorized access or interception.

#### **Multi-Factor Authentication**

Multi-Factor Authentication (2FA) and One-Time Passwords (OTP) provide additional layers of security for personal login; SchindlersX implements both Two-Factor Authentication (2FA) and One-Time Passwords (OTP). These mechanisms require users to provide an additional piece of information beyond their password, further safeguarding their accounts from unauthorized access.

#### **Incident Response Plan**

Preparedness is key. SchindlersX has an incident response plan in place to swiftly address and mitigate any security incidents. Our team is trained to respond effectively to emerging threats, minimizing potential impact.

#### **Summary**

SchindlersX's commitment to security extends across all facets of our platform. We utilize strategic partnerships, blockchain's inherent security features, and third-party audits to maintain a high level of trust and confidence among our users. By empowering users with control over their wallets and adhering to stringent security protocols, we create a secure environment where users can confidently engage in real-world asset investment within the blockchain ecosystem.



# **SCALABILITY**

Scalability is a critical consideration for SchindlersX as we embark on our mission to reshape the landscape of Real-World Asset (RWA) investment through blockchain technology. As our platform continues to grow, accommodating increased user activity, transactions, and asset listings become paramount. Our commitment to addressing scalability challenges is rooted in a multifaceted strategy that leverages partnerships with leading blockchain networks, innovative approaches, and an unwavering dedication to meeting the evolving needs of our users.

# **DEVELOPMENT ROADMAP**

At SchindlersX, our journey towards creating a revolutionary RWA marketplace has been marked by years of dedicated research, team collaboration, and an unyielding commitment to innovation. Since blockchain's expansion globally in 2017, we have come a long way in pioneering blockchain technology and exploring its potential applications.

#### Blockchain R&D and Exploration (2017 - 2022)

Our journey began with extensive research and development in the blockchain space, experimenting with various technologies and gaining valuable insights. This period laid the foundation for our future endeavours.

#### RWA Marketplace Development (Q1 2023)

In Q1 2023, we embarked on the development of the SchindlersX RWA marketplace. This marked a significant milestone in our mission to democratize real-world asset investment through blockchain.

#### **Smart Contract Integrations (Q3 2023)**

We focused on enhancing the functionality and security of our platform. Q3 2023 saw the integration of advanced smart contracts, bolstering trust and transparency for our users.

#### Launch Ready (Q4 2023)

SchindlersX soft launch. This exciting phase will mark the realization of our vision, providing users with access to our groundbreaking RWA marketplace.

**Expansion and Customized Listings (Ongoing from Q4 2023)**Beyond our launch, we are committed to continuous improvement and expansion. Our roadmap includes ongoing efforts to refine our smart contract offerings and cater to the unique needs of customized listing projects. In addition we will be focusing on broker networks to grow our community.



# **FUTURE SCALABILITY INITIATIVES**

#### **Cross-Network Compatibility**

As we expand our offerings and partner with different blockchain ecosystems, cross-network compatibility becomes essential. SchindlersX is actively researching and developing solutions that will allow assets to seamlessly flow between different blockchains, further reducing congestion on any single network and providing users with unparalleled flexibility.

#### **Community Governance**

We are exploring governance models that empower our community to influence key decisions, including those related to scalability. By engaging with our users and stakeholders, we can collectively make informed choices about scaling strategies that span various networks.

#### Partnerships and Joint Ventures (JVs)

Our commitment to scalability extends beyond technology. We are actively partnering and entering into joint ventures with local and global blockchain networks and exchanges. These collaborations enable us to scale our offerings to diverse communities through APIs, white-label solutions, and innovative joint ventures. We are working closely with emerging networks and local crypto exchanges to ensure our platform's availability and adaptability to unique market needs.

SchindlersX is fully aware of the importance of scalability in the blockchain industry. Our current infrastructure spans multiple prominent blockchain networks, combined with Layer 2 solutions, positioning us well to handle growth efficiently. Looking forward, we are committed to staying at the forefront of scalability technology, exploring cross-network compatibility, engaging with our community, and forging partnerships and joint ventures to scale our offerings to a broader audience of real-world asset investors.

Our integration with fiat payment gateways, WalletConnect, and adaptability to various programming languages and operating systems further enhance our scalability and usability, making SchindlersX a dynamic and versatile platform.





# **COMPANY** OVERVIEW

#### **MANAGEMENT TEAM**

The SchindlersX Real World Asset Exchange is the result of the convergence of highly specialised skill sets including fintech, legal & regulatory, capital, marketing & communications, real estate, finance and web3 technologies.

The SchindlersX management team is made up of a number of highly skilled and experienced industry veterans, who have had successful careers in their respective fields, including:



#### **MAURICE CRESPI**

CHIEF INTEGRITY, REGULATORY AND COMPLIANCE OFFICER

Maurice is a highly respected attorney who has established himself as a leading expert in the field of blockchain law. With over 25 years of experience in commercial law and litigation, he has combined his legal expertise with his passion for technology to become a trailblazer in the blockchain industry.

In 2017, Maurice founded the first blockchain department in South Africa, which quickly became a go-to destination for clients seeking legal solutions for their blockchain needs. His unique approach encompasses both the legal and technological aspects of blockchain, providing clients with comprehensive advice on developing tokens, wallets, exchanges, NFTs, and other blockchain-related matters.

Maurice's ground-breaking work in the field of blockchain law includes the development of the Cowrie Token (www.mycowrie.org), the world's first turnkey ICO by a law firm. He specializes in what he calls "Crypto 3.0", the intersection of technology and law, which involves tokenization of real-world assets, NFTs that transfer legal rights, security and utility token offerings, and fractionalization of property using NFTs or fungible tokens. With his team of tech experts, Maurice can offer comprehensive assistance to clients with all aspects of their technological requirements, which is a world first for a law firm.

As a leading expert in the field of blockchain law, Maurice can help clients navigate the emerging tax and regulatory landscape for blockchain enterprises. He has a deep understanding of the legal and regulatory challenges that blockchain enterprises face and can provide valuable advice on compliance with regulations, including anti-money laundering and know-yourrequirements. customer Additionally, Maurice stays up-to-date on the latest regulatory developments in the blockchain industry, ensuring that his clients receive the most current and accurate legal advice.

Maurice is an accomplished speaker and has been invited to speak at various conferences around the world, including the Nordic Blockchain Conference in Copenhagen and the Noah Conference in Zurich.

He has also founded the South African Institute of Blockchain Practitioners, a leading association that provides training and certification programs for blockchain professionals.

Through his contributions to the blockchain industry, Maurice has played a crucial role in advancing the legal framework for emerging technologies, making him a true pioneer in the field of blockchain law.



# **CANDICE DAWKSHAS**CHIEF OPERATING OFFICER

Candice is a highly accomplished attorney who has excelled in her career since joining Bowmans, one of South Africa's leading law firms, in 2001.

With an impressive educational background, including a BComm degree from Rhodes University and an LLB degree from the University of Johannesburg (formerly RAU), Candice has built a strong foundation in law and business. She has further expanded her expertise by becoming an accredited Mediator Court Aligned and Commercial Mediator through the prestigious University of Cape Town. Candice is currently deep learning to become a Certified Blockchain Expert and studying Blockchain through Consenys Academy.

As the Chief Operating Officer of Schindlers Digital Assets Candice is at the forefront of the innovative world of tokenizing private equity and property for commercial profit. Through tokenization, Candice and her team are pioneering a new era of private equity and property investment, providing individuals and businesses with unprecedented opportunities for wealth creation and financial growth.

Candice's expertise extends beyond her role as a visionary leader in tokenizing private equity and property. She also manages her ownsuccessful legal practice, CRD Attorneys, where she specializes in blockchain law, commercial law, mediation, and litigation. With her in-depth knowledge of the legal landscape and her entrepreneurial spirit, Candice is uniquely positioned to navigate the complexities of tokenization and provide expert guidance to clients seeking to capitalize on this transformative trend.

Candice recognizes the potential of private equity and property tokenization to revolutionize the commercial landscape and create significant wealth opportunities. Through her commitment to driving innovation and leveraging the intersection of law and technology, Candice aims to empower individuals and businesses to participate in this exciting new frontier of investment. With her legal acumen, strategic insights, and dedication to success, Candice is poised to shape the future of tokenization and unlock new avenues for commercial profit.



**NEIL FERREIRA**CHIEF TECHNOLOGY OFFICER

With over 25 years of experience in the digital industry, Neil Ferreira possesses a wealth of knowledge and experience in the blockchain and technology space. He plays a pivotal role in driving innovation, and has been at the forefront of digital inventions and emerging trends, constantly pushing the boundaries of what is possible.

He co-founded his inaugural cryptocurrency in 2018. Neil's journey has been a culmination of his vast knowledge, skills, and unwavering passion.



MICHELA FERREIRA
CHIEF DESIGN OFFICER

Michela plays an integral role in bringing together technology initiatives. Whilst she possesses a strong knowledge of brand development, strategy, consistency and standards, she is proficient in design, multimedia, frontend and backend UI and UX design, frontend development/engineering and the formulation of strategies to synthesize the physical and cyber.

She is passionate about modern culture and how technology transforms internal and external business systems to enhance efficiency and growth. She also consults top international luxury brands thereby ensuring local market appeal and top quality identities in their operating markets.

Michela has been at the forefront of financial technology since cofounding her inaugural cryptocurrency in 2018. She is steadfast in her commitment to reshaping the tech landscape into an inclusive domain, ensuring equal access to the burgeoning global digital economy for all individuals. Her efforts focus on democratizing the financial sector, bridging the gap between technology and everyday users worldwide.



LISA SHER CHIEF CORPORATE STRUCTURING OFFICER

Lisa was admitted as an attorney of the High Court of South Africa in 2000. Lisa heads up a commercial law department at Schindlers Attorneys. Lisa has numerous foreign, multinational and South African clients and advises them on a wide range of general corporate areas including the negotiation and drafting of commercial transactions, providing opinions, local compliance. Her experience includes but is not limited to mergers and acquisitions, trade finance, cross border transactions, finance, corporate governance, capitalisation transactions, cross border finance, lending and syndicated lending, specialised finance, aviation, service agreements, joint ventures and licensing agreements.



DANIFI I A BROCCO CHIEF CORPORATE STRUCTURING OFFICER

Daniella was admitted as an attorney in the High Court of South Africa in December 2013. Daniella works in the commercial department of Schindlers Attorneys and specialises in drafting and negotiating of commercial transactions and her experience in this regard includes trade finance transactions, cross border transactions, lending, and other commercial matters related thereto.



**LISA BOWES** COMPLIANCE, MONITORING AND ENFORCEMENT

Lisa has a sound knowledge of South African commercial law. She has played a pivotal role in conducting numerous inquiries, and is particularly well versed in commercial litigation, specializing in contractual disputes, liquidations, business rescue, breach of director's duties and corporate fraud. As a result, Lisa has been actively involved in a number of cases resulting in reported judgments.



# **CHOOSE US** FOR YOUR NEXT RWA PROJECT

By listing with SchindlersX, you are not just joining a platform; you are becoming a part of a community dedicated to the success of real-world asset tokenization. Our commitment to innovation, security, and transparency ensures that your project is in the best hands.

#### 1. End-to-End Support

From conceptualization to launch, our team of experts will be there to guide you through every step of the process. We offer full-stack blockchain development services, ensuring your project is built with precision and excellence.

#### 2. Tokenization Expertise

Our deep knowledge of tokenization allows us to transform your real-world assets into digital tokens, unlocking liquidity and attracting global investors.

#### 3. Payment Gateways

We provide a wide array of payment gateways, making it easy for investors to participate in your offering. Whether it's fiat or cryptocurrencies, we've got you covered.

#### 4. Escrow Protection

Our platform incorporates escrow protection to instill confidence in your investors. Funds are securely held until the agreed-upon conditions are met, safeguarding all parties involved.

#### 5. Investor Reach

SchindlersX offers access to a diverse and global investor community actively seeking real-world asset investment opportunities. Our marketplace has the visibility and reach you need to attract potential investors.

#### 6. Regulatory Compliance

We prioritize regulatory compliance to ensure a safe and compliant investment environment, instilling trust in your project.

#### 7. Tailored Solutions

No two projects are the same. We offer tailored solutions to meet your unique project requirements, ensuring your listing is optimized for success.

# 8. Secured in Cyperspace. Preserved in Reality

If your token is stolen, chances are you will bear no loss.

In the ever-evolving world of digital assets, protecting your investments is paramount. At SchindlersX we prioritize the security of your prized NFTs. With our robust system in place, we offer you peace of mind through a unique and revolutionary approach to asset protection.

If your token is stolen, worry not, for we have you covered. Our marketplace is equipped with a comprehensive **insurance protocol** that ensures the safety of your investment.

In such cases, we will promptly issue you a new token. This replacement token carries the same value, rarity, and uniqueness as the original, restoring your position within the market.

Moreover, we take it a step further by ensuring that any future revenues generated by the stolen token will now flow directly to your new token. By doing so, we guarantee that you will not suffer any financial setbacks due to the theft.

#### Eco-Friendly Technology for a Sustainable Future

SchindlersX consciously selects blockchain networks that prioritize energy efficiency, employing proof-of-stake (PoS) and Proof of History (PoH) protocols to significantly cut down the energy demands typical of Proof-of-Work (PoW) systems. This strategic choice

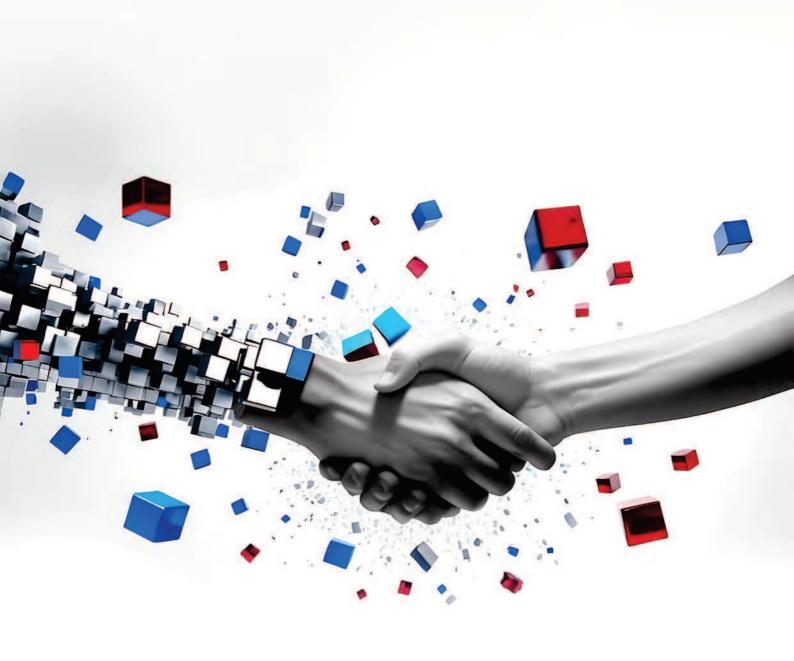
reflects our steadfast commitment to reducing the environmental footprint of digital transactions, ensuring that our pursuit of market growth and asset tokenization advances in harmony with our planet's well-being.

# 10. Traditional or Tokenized - The Choice is Yours at SchindlersX

Every SchindlersX project offers the option of traditional, legacy contractual agreements crafted by Schindlers Attorneys.

Dive into the future of investing with SchindlersX, your gateway to seamlessly blending traditional and digital investment landscapes. Αt SchindlersX, value of familiar understand the investment methods and the exciting potential of the digital asset world. Our innovative platform, backed by the legal expertise of Schindlers Attorneys, offers a Switch Invest service. This means you can comfortably start with traditional, paperbased investments and, when you are ready, convert them into tokens, and if you wish to return to traditional formats, we have made that just as easy. Our approach builds a bridge between the time-honored practices of investing and the efficiency of blockchain technology, ensuring you get the best of both worlds.

Whether you are rooted in the traditional or curious about the digital, our Concierge Service will guide you through both realms, making your investment journey smooth and secure. SchindlersX, where investing meets innovation.





#### **WWW.SCHINDLERSX.IO**

34 WHITELEY ROAD
MELROSE ARCH
JOHANNESBURG
SOUTH AFRICA
INFO@SCHINDLERSX.IO