Chenosis Africa's API B2B Market Place

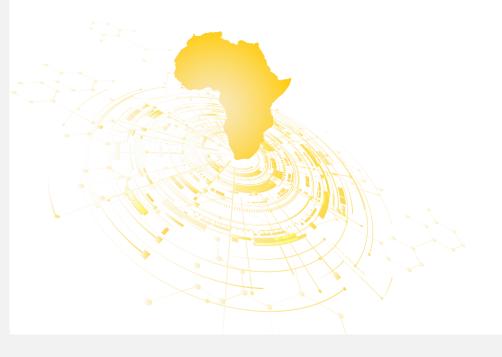


Chenosis | Overview



Africa's API marketplace

 A cross-industry sector API marketplace for developers, start-ups, and businesses





Revenue structure

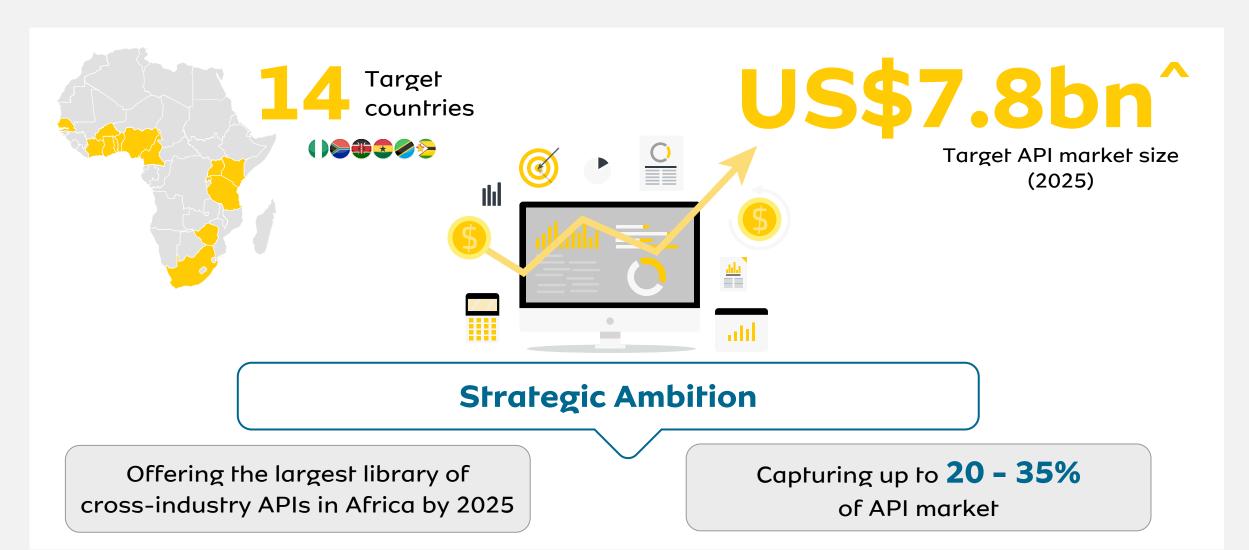
- Commission on third party API transactions
- Margin on Chenosis API products
- Interest on developer balances

Cost structure

- Platform infrastructure, development & operations
- Product development of Chenosis API products
- Corporate sales, discounts and rebates
- Operational costs



Chenosis | Significant market opportunity in the API economy





Chenosis | Market context and how we win

MTN backing

leveraging off unique geographical coverage across the continent

Brand strength Think Global, Act Local



Intimate understanding of the market Lessons learned

MTN has experience building APIs at global scale

API directories

programmable Web APIs.guru APIs.io

API Hubs

Zappier API Harmony Elastic.io

Competitive landscape,

4 Categories

APIs marketplace

RapidAPI Apigate Prompt API

Vertical API Product Businesses

Twilio Bizao Azure App Service



Chenosis | Launch the largest cross industry API marketplace in Africa

Short Term Medium Term Ambition 2025 & Beyond Chenosis+ API Products 16 **Developer Accounts** 20k 400k 300k **Third Party API Products** 40 300 700 **Country Availability** 12 26 **Transactions per Month** 9m 300m 4bn 20 **API Partners/Publishers** 190 450 **API Transaction Value** US\$20m US\$1.2bn US\$180m

20-35%

API market share



Chenosis | Immediate opportunities to capture growth

Our markets are set to grow ahead of global trends

API Products	Global growth trajectory	Partners, suppliers and technology	Success metrics
2 Factor Authentication	CAGR: 16%	twilio GitHub	Active Apis / Api Products
Identity and Verification	CAGR: 13%	blusalt VAS2Nets Technologies Limited STRUZO	Active Developers Api Partners / Publishers
Messaging Services	CAGR: 3%	Africa's Talking	Developer Applications Api Transactions
Payments and Collections	CAGR: 25%	envisionit DEEP Al PEGGE Conscine poget to their Appendixon	Transaction Revenue Developer Engagement
Computer Vision & Al	CAGR: 17%		



Chenosis | Key risks/limitations mitigated through deliberate interventions



Confidentiality

Integrity

Cyber security



Formalised information security function with security process, monitoring and reporting



Initial maturity of segment & targeted offerings

Retention of key talent

Brand reputational risks



Formalised sales and distribution processes supported by well defined strategy and execution models, brand strategy and value creation



Faster than anticipated growth

International competition

M&A & business divestiture



Agile decision making, formalised strategic and growth plans including M&A strategy, appropriate level of investment, formalised capex and opex commitments, ROI monitoring



Data sovereignty, regional jurisdiction & sanctions

Tax management & reporting

Transfer pricing



In-depth regulatory involvement in business, formalised stakeholder management, regulatory monitoring & reporting, tax compliance monitoring, compliance & sanctions monitoring



Chenosis | Key take-aways

- MTN is launching Chenosis, a pan-African cross industry API marketplace
- Chenosis will be the largest cross-industry
 API marketplace in Africa by 2025
- The obtainable API market is forecast to reach US\$7.8bn by 2025
- Chenosis is positioning itself to capture
 20 35% of the obtainable API market economy
- African API landscape is fragmented into vertical silos and is still nascent and emergent
- There is a significant opportunity to capture a leading share of the growing African API economy

