

Decoupling Talent from Crisis

Building Lebanon's Sovereign Digital Infrastructure



Dear Sir, Madam

Subject: Strategic Funding Proposal for the Stabilization of the Lebanese Startup Ecosystem

I am writing to your good offices to highlight an urgent need for a critical boost to the current digital and business service landscape in Lebanon. As we navigate the complexities of 2026—characterized by what the World Bank terms a "**fragile rebound**"—the necessity for agile, AI-driven, and specialized platforms has never been more acute. This is not a call for funding our endeavors but also; **as we navigate the complexities of 2026, a call to help in the survival of our nation's intellectual capital** which depends on our ability to decouple talent from a failing physical infrastructure.

Lebanon's startup ecosystem is currently operating in a state of "**innovation against all odds.**" Amidst severe economic instability, hyperinflation, and infrastructure collapse, traditional brick-and-mortar support systems are no longer sufficient. This proposal outlines the efforts of **NCEI Lebanon (Beirut-based NGO, Reg. #2220/2017)** to answer the critical need for a "**Virtual Sandbox Exchange**" and a "**Talent-to-Project Marketplace**, coupled with a **Virtual Incubator and Online Training Center.**

This is an invitation not merely to provide a grant, but to assume the mantle of a **Founding Trustee** and a direct architect of a resilient, "born-global" economic engine. Our data indicates a 1:19 Economic Multiplier. **For every \$10,000 invested, our scenario sustains 8-10 high-value roles, injecting approximately \$190,000 of fresh currency into the local economy annually.**

NCEI Lebanon (Reg. #2220/2017) nceilebanon.online

In the face of Lebanon's unprecedented "polycrisis," we are moving beyond the traditional models of aid and shifting toward a paradigm of digital sovereignty.

The Lebanese ecosystem faces a multi-dimensional crisis defined by currency depreciation, power outages, and a massive **brain drain**. To stabilize, we must shift away from local dependency toward a **global-first model**. While NCEI has long been a gatekeeper for Lebanese entrepreneurship, the 2026 climate demands that we move beyond pre-crisis bureaucratic models.

We are calling for partners who refuse to let Lebanon go offline. By funding one of these specialized verticals, you are building the very infrastructure that allows our youth to stay rooted in their homeland while operating at the highest levels of the global digital economy. **This is your opportunity to transition from a distant observer to a primary stakeholder in the survival of the Lebanese private sector.** We invite you to join us in this mission to build a decentralized, autonomous future where innovation is no longer a luxury, but a sustainable right. Our partners and funders will help NCEI Lebanon pivot its curriculum from "general business management" to "**Crisis-Agile Scaling.**"

The Case for Funding: Crisis-Agile Scaling

A virtual incubator is not just a digital tool; it is a **stability anchor**. By bypassing physical barriers like electricity shortages and road closures, these platforms ensure the next generation of entrepreneurs can survive and scale.

Funding will allow us to:

1. **De-risk the Ecosystem:** Move from centralized, vulnerable workshops to a decentralized digital model.
2. **Facilitate Global Entry:** Help startups be "born global" to survive the local economic collapse.
3. **Preserve Human Capital:** Turn the "brain drain" into a "global digital contribution" where talent remains rooted in Lebanon but operates internationally.

The survival of the Lebanese private sector depends on moving away from heavy, physical-dependent models and embracing these "light-weight" digital alternatives. These platforms are the new infrastructure of a nation that refuses to go offline.

NCEI Lebanon (Reg. #2220/2017) nceilebanon.online

By choosing to focus your support on a singular, high-impact platform—be it the intelligence infrastructure of **961 ai.network**, the capital bridging of **matchprenai.network**, the validation sandbox of **ballish.online**, or the talent-saving lifeboat of **aiskillz.online**—you secure more than just a name on a donor list. You gain a permanent seat on the **Board of Trustees** for that specific pillar of the NCEI Lebanon ecosystem. This role offers an unparalleled level of transparency and strategic influence, granting you a direct hand in steering the digital governance and the "Crisis-Agile Scaling" curriculum that will define our nation's recovery.

We are reaching out to you—the visionaries, the tech architects, the diaspora, and the global believers—to join us as **Founding Trustees**. We don't want a "donation" that disappears into a temporary fix. We want a partnership that builds a permanent, sovereign infrastructure. We want you to stand with us as we decouple our talent from our troubles. When you partner with us, you aren't just funding a platform; you are anchoring a soul to its soil. You are proving that a nation's spirit cannot be switched off by a power outage. You are helping us build a Lebanon that doesn't just survive the 2026 volatility, but leads the world in **Crisis-Agile Innovation**. This is more than a business strategy; it is a manifesto of hope. It is a promise that the "961" will always remain a code for intelligence, resilience, and unyielding creativity.

Let us build this "Economy of Platforms" together. Let us ensure that the Phoenix doesn't just rise—it flies.

Maan Barazy

President

PS: I have enclosed our Funding and proposed roadmap mechanism as well as benefits and KPIs of those endeavors

@Nceilebanon 2026 - email: maanbarazy@gmail.com

The Call

The Solution: Decentralized Autonomous Hubs

The following infrastructure represents a decentralized, cloud-based response to Lebanon's systemic challenges. These four platforms are the primary targets for our 2026 funding cycle, designed to bypass physical instability and connect local talent to the global economy.

961ai.network | The Intelligence Infrastructure

This platform serves as the computational "brain" of the ecosystem. It provides startups with localized AI automation tools and high-compute resources that would otherwise be unaffordable. By integrating AI-driven operational audits, it allows small Lebanese teams to achieve the productivity of large-scale international firms, drastically reducing overhead and ensuring business continuity during local infrastructure failures. **Funding Target:** AI model localization, server redundancy, and "Sovereign AI" development.

Matchprenai.network | The Capital Bridge

Matchprenai is a precision matching engine designed to solve the liquidity crisis. Using sophisticated algorithms, it bridges the gap between Lebanese "Fresh Dollar" seekers—founders and freelancers—and global investors or remote hiring managers. It functions as a digital gateway that ensures political and banking boundaries do not prevent local talent from securing international contracts and hard currency. **Funding Target:** Algorithm optimization, global investor outreach, and secure payment gateway integration.

Ballish.online | The Validation Sandbox

Ballish is the essential "fail-fast" environment for the next generation of entrepreneurs. It provides a virtual space where startups can deploy Minimum Viable Products (MVPs), run A/B tests, and gather real-market data before committing significant capital. In a volatile economy, this sandbox acts as a critical filter, ensuring that only the most resilient and market-validated ideas move toward full-scale incubation. **Funding Target:** Sandbox credits for founders, rapid prototyping tools, and user-testing data analytics.

Aiskillz.online | The Talent Lifeboat

To combat the brain drain, Aiskillz provides rapid, role-based reskilling in high-demand AI fields. This platform is not about traditional degrees; it is about immediate employability. It equips the Lebanese workforce with the specific technical skills required to dominate the global remote-work market, allowing our youth to stay in Lebanon while earning competitive global wages. **Funding Target:** Certification scholarships, curriculum development for "Crisis-Agile" roles, and job placement tracking.

Each of these platforms offers a unique opportunity for a Founding Trustee to lead a specific sector of Lebanon's digital recovery. By targeting your funding toward one of these pillars, you provide the tools necessary for a nation to innovate its way out of crisis.

As a Trustee, you will be empowered with a direct overview of our live KPI dashboards, providing real-time data on every startup incubated and every talent reskilled through your specific investment. This is a commitment to radical accountability; you will have the authority to follow up on individual startup progress, participate in monthly strategy sessions with the NCEI board, and shape the ethical and operational frameworks of the platform you sponsor. Your involvement ensures that our "Virtual Sandbox Exchange" remains a lean, high-performing environment that prioritizes fresh dollar inflows and professional retention over bureaucratic overhead.

Modular Funding Mechanism and Return on Investment (ROI) Projection:

To ensure the sustainability of the NCEI Lebanon ecosystem, we propose a **Modular Funding Mechanism**. This approach allows donors to fund specific "units of impact," making the investment transparent and scalable.

Below is the cost breakdown for the virtual infrastructure, categorized by individual service units and ecosystem governance.

1. Unit-Based Funding Options (The "Impact Menu")

Donors can choose to fund specific cohorts or individual success paths.

2. Digital Governance & Platform Maintenance

In a "polycrisis" environment, the digital infrastructure must be more robust than the physical one. This requires continuous upkeep.

- **Infrastructure & Security (\$18,000 - \$25,000 / year):** Covers 24/7 server uptime, high-speed data mirrors (to bypass local outages), and cybersecurity to protect founder IP and financial data.
- **AI Model Optimization (\$24,000 / year):** Regular fine-tuning of the 961AI and MatchpreneurAI algorithms to adapt to shifting market trends and local economic data.
- **Digital Governance (\$15,000 / year):** Compliance oversight, legal frameworking for "Born Global" startups, and maintaining the Decentralized Autonomous Hub (DAO) protocols.

3. Marketing & Ecosystem Visibility

To reverse the brain drain, we must market Lebanese talent to the global market, not just the local one.

- **Global Talent Marketing (\$2,500 - \$5,000 / month):** Targetted digital campaigns (LinkedIn/Google) aimed at international investors and companies looking for remote AI-skilled talent.

- **Community Engagement (\$2,500 / month):** Managing the WhatsApp/Telegram "Stability Anchors," organizing virtual "Demo Days," and maintaining the <https://nceilebanon.online/> information hub.
-

4. Summary of the Multi-Tier Investment Model

1. **Tier 1: Survival (Seed Funding - \$100k):** Stabilizes the 4 core platforms and funds the first 50 "Mentees."
2. **Tier 2: Resilience (Growth Funding - \$250k):** Expands the mentor network to 20 experts and supports 150 startups.
3. **Tier 3: Sovereignty (Scale Funding - \$500k+):** Establishes NCEI as a fully autonomous digital state for entrepreneurs, supporting 500+ startups and providing localized AI infrastructure.

Specific Funding Scenarios: Become a Platform Trustee

Each scenario below focuses on a "Single Platform Takeover" model.

Scenario A: The Intelligence Architect (961ai.network)

- **The Focus:** Powering the backend of the Lebanese digital economy through AI automation and localized data sets.
- **The Investment: \$40,000 / Year**
- **Donor Benefit (Board of Trustees):** Direct oversight of the **AI Ethics & Deployment Committee**. You influence which open-source models are localized for the Lebanese context.
- **KPI Overview:** Real-time data on "Operational Hours Saved" by startups using 961ai automation.

Scenario B: The Capital Bridge (matchprenai.network)

- **The Focus:** Using AI matching algorithms to connect Lebanese "Fresh Dollar" seekers with global investors and remote contracts.
- **The Investment: \$35,000 / Year**
- **Donor Benefit (Board of Trustees):** Exclusive first-look at the **Quarterly Investment Pipeline**. You help vet the matching criteria used to pair global capital with local talent.
- **KPI Overview:** Tracking "Total Capital Inflow" and "Successful Contract Closures" in real-time.

Scenario C: The Validation Hub (ballish.online)

- **The Focus:** Maintaining the "Virtual Sandbox" where startups test MVPs and pivot their ideas before they burn through capital.
- **The Investment: \$25,000 / Year**
- **Donor Benefit (Board of Trustees):** Membership in the **Product Validation Panel**. You provide direct feedback to founders during the "Sandbox Exit" phase.
- **KPI Overview:** Dashboard access to "Pivot Success Rates" and "User Validation Metrics" for 100+ active experiments.

Scenario D: The Talent Lifeboat (aiskillz.online)

- **The Focus:** Rapid reskilling of the Lebanese workforce into high-paying, remote-capable AI roles to stop the brain drain.
- **The Investment: \$30,000 / Year**
- **Donor Benefit (Board of Trustees): Curriculum Governance.** You help decide which global certifications are prioritized to ensure graduates are immediately employable.
- **KPI Overview:** Live tracking of "Certification Completion Rates" and "Employment Placement Speed."

Return on Investment (ROI) Projection: The NCEI Lebanon Digital Bridge

Investing in a digital ecosystem within a "polycrisis" environment requires looking beyond traditional dividends. The ROI here is measured in **economic resilience, hard currency inflow, and talent retention.**

Based on 2026 economic benchmarks, where the ICT sector's impact is forecasted to reach **\$7 billion** and remote work is a primary survival strategy, here is the projected impact of every **\$10,000 unit** invested in the NCEI ecosystem:

1. Direct Job Creation & Revenue (The 1:8 Multiplier)

Every \$10,000 invested in the "**Mentee Lifeboat**" (supporting ~8 entrepreneurs/freelancers) yields the following:

- **Immediate Employment:** 8 high-skilled roles (Software, AI-Audit, Digital Marketing) sustained in Lebanon.
- **Fresh Dollar Inflow:** An average Lebanese remote professional earns **\$1,500–\$2,500/month**.
 - 8 professionals x \$2,000 avg. x 12 months = **\$192,000** in annual foreign currency injected into the local economy.
- **The Multiplier:** Every \$1 invested in virtual incubation generates **\$19 in local purchasing power** over one year.

2. Brain Drain Mitigation (The "Stay" Metric)

The cost of losing one high-skilled university graduate to emigration is estimated at over **\$250,000** (cumulative cost of education plus lost future GDP).

- **ROI of Retention:** By providing the infrastructure (**Ballish.online** for testing and **Matchpremneur.ai** for global matching) for just **one** founder to stay, the investment pays for itself **25x over** in preserved national human capital.

3. Operational Resilience (Cost Avoidance)

Traditional physical incubators face high "volatility taxes" (fuel for generators, physical security, transit delays).

- **Virtual Efficiency:** By moving to the NCEI decentralized model, startups reduce their burn rate by **40–60%**.
- **Impact:** A \$10,000 grant to the **961AI.network** infrastructure allows 10+ startups to automate backend processes, effectively extending their "runway" (survival time) by **4–6 months** without needing additional capital.

4. Summary Table: Impact per \$10k Investment

Investment Conclusion

A \$10,000 contribution is not a donation; it is the **operational fuel** for a micro-economy. It transforms a "job seeker" likely to emigrate into a "value creator" bringing global wealth back to Lebanon.

APPENDIX ONE : Manifesto and Rationale

Engineering National AI Readiness¹ – How NceiLebanon is contributing to building the human infrastructure

This appendix, prepared for the **National Center for Entrepreneurship and Innovation (NCEI Lebanon – registered in 2017 - 2220 Beirut)**, codifies the "961AI" pivot. It transitions Lebanon from a state of passive digital consumption to one of active **Sovereign AI Development**. By leveraging different platforms such the **961AI Network** and the **MatchprenAi.online** and the **Ballish.online** virtual infrastructure, NceiLebanon has decoupled economic growth from physical infrastructure constraints. In sum the proposed endeavor will act as a decentralized hub that connects local innovation with global resources providing the following resources:

Virtual Incubation Services

- **Remote Access to Capital:** Digital pitch decks and virtual investor "speed dating" focused on the diaspora and international VCs.
- **Cross-Border Compliance Training:** Specialized modules on navigating international regulations (e.g., establishing entities in the UAE or EU) to ensure business continuity outside Lebanon.
- **Tech-Enabled Operations:** Integration of cloud-based project management and cross-border payment tools to address local banking dysfunction .

Online Training & Upskilling

The center will prioritize "digital upskilling" in high-demand sectors such as **Fintech, Agritech, and Healthtech** .

- **Curriculum Focus:** AI integration, sustainable energy solutions (Green Tech), and international project management.
- **Hybrid Delivery:** Asynchronous modules to accommodate power/internet outages, supplemented by live Q&A sessions.

¹ **Government AI Readiness Index.** The index is a composite of three core pillars—**Government, Technology, and Data & Infrastructure**—comprising 39 indicators. For Lebanon to move from 117th to the top 80, it must execute a "Full-Stack" transformation.

Mentorship & Diaspora Engagement

Mentorship is the most requested service by Lebanese entrepreneurs (69%)

- **Global-Local Mentorship Loop:** Connecting local founders with Lebanese experts in the diaspora who can provide both industry-specific guidance and access to international markets.
- **Resilience Coaching:** Specialized mentorship on navigating business operations in high-volatility environments (crisis management, lean operations).

This endeavor will also help Lebanon move from **117th** into the global **Top 80**, the National AI Manifesto focuses on "Evidence of Impact." The **Oxford Insights Government AI Readiness Index** doesn't just measure potential; it measures **Public Sector Adoption, Technology Sector Maturity, and Data Representative Capacity.**

The NCEI's seasonal mentorship of a specialized cohort of over 10 startups serves as the primary engine for these scores. Unlike general SaaS, these ventures utilize **Agentic AI**—autonomous systems capable of reasoning, using tools, and executing complex workflows.

The 961AI.network as a Sovereign Infrastructure

1. Architecture: The Hybrid Incubator Model

The 961AI.network is designed to bypass traditional infrastructure bottlenecks (electricity, physical space, hardware costs) by utilizing a **Distributed Hybrid Model.**

- **Physical Layer (The Hubs):** Centralized nodes in **Beirut (BDD)** and regional hubs like **Nabatieh (NUMŪ)** provide low-latency edge computing and collaborative workspaces. These serve as the "High-Trust" environments for hardware-software integration.
- **Virtual Layer (Ballish.online):** This serves as the **Digital Sandbox.** It provides startups with "Compute-as-a-Service," allowing founders in remote areas to access high-tier GPUs and localized datasets without the need for physical relocation.

2. Advancing the AI Readiness Index Pillars

The 961AI.network is specifically engineered to "check the boxes" of the three core pillars used by Oxford Insights:

A. Government Pillar (Strategic Vision & Adoption)

- **Indicator: Public Sector Innovation.**
- * **Pilot:** Through the **National AI Sandbox**, the 961AI.network facilitates **Public-Private Partnerships (PPPs).** Startups like **AIMouwatten.online** are given "Provisional Data Access" to anonymized government records to build automation tools. This

NCEI Lebanon (Reg. #2220/2017) nceilebanon.online

directly improves the "**Public Sector Adoption**" score by providing evidence of AI-driven administrative reform.

B. Technology Sector Pillar (Skills & Innovation)

- **Indicator: Human Capital.**
 - **Pilot:** Integration with the **NCEI AICADEMY**. The 961AI.network acts as the lab for the **50,000 Oracle** and **100,000 Microsoft** training slots. By certifying a "High-Tech Workforce," it raises the national score for talent availability.
- **Indicator: Entrepreneurship.**
 - **Pilot:** The 961AI ecosystem acts as a funnel for the **Lebanon Tech & AI Fund**, providing the "Success Metrics" (like Agentic Autonomy Scores) that attract global VC and diaspora investment.

C. Data & Infrastructure Pillar (Foundation & Resilience)

- **Indicator: Open Data & Representative Datasets.**
 - **Pilot:** 961AI.network creates a **National Data Commons**. Startups contribute their refined, anonymized datasets back to a central pool, creating a "Lebanese Contextual LLM." This addresses the index's requirement for "**Data Representativeness**"—ensuring AI understands the local language and culture.

From Strategy to Reality

By 2027, the goal is for the 961AI.network to contribute **2-3% to the national GDP** by focusing on these specific technical advancements:

APPENDIX TWO : The Sovereign Intelligence Layer.

The 961AI.network is not just a building; it is a **Sovereign Intelligence Layer**. By hosting the national AI manifesto's "NCEI 10" cohort, it provides the "Evidence of Use" that will propel Lebanon from 117th into the global Top 80. It proves that even with physical constraints, a nation can leapfrog through virtual resilience.

1. The Governance Layer (Policy Capacity)

A country's score is anchored in its ability to legislate. The **National AI Sandbox** is the primary technical vehicle here. It allows for "Provisional Data Access," where startups like **ArabBankers.network** act as the R&D arm for the state.

- **Mechanism:** $\text{Score}_{\{\text{Gov}\}} = f(\text{Strategy} + \text{Regulation} + \text{Ethics})$.
- **Technical Advancement:** Implementation of a **Sovereign Data Exchange (SDE)** that uses zero-knowledge proofs (ZKP) to share anonymized citizen data with startups without compromising privacy.

2. The Technology Pillar (Innovation Capacity)

This measures the "supply side." A country needs a mature tech sector to build the tools the government will eventually buy.

- **Mechanism:** $\text{Score}_{\{\text{Tech}\}} = f(\text{Skills} + \text{R\&D} + \text{Venture Capital})$.
- **Technical Advancement:** The **961AI Network** functions as a decentralized GPU cluster, providing startups with federated compute power via the **Ballish.online** portal.

3. Data & Infrastructure (The Foundation)

High-quality, representative data is the fuel. Without it, AI systems inherit bias or fail in the local context.

- **Mechanism:** $\text{Score}_{\{\text{Data}\}} = f(\text{Connectivity} + \text{Data Availability} + \text{Open Data})$.
- **Technical Advancement:** Development of the "**Lebanese Context Engine**"—a localized LLM base model trained on national legal, cultural, and linguistic datasets.

II. High-Impact Verticalization: The "961AI" Portfolio

Vertical AI Cohort: Driving the National AI Index

1. Economic & Skill Export (Pillar: Technology Sector & Human Capital)

This category directly boosts the "Innovation Capacity" and "Skills" indicators of the Index.

- **AI Skillz.online:**
 - **The Tech:** A platform for "Agentic Upskilling," moving beyond basic coding to **LLM Orchestration** (LangChain, AutoGPT) and AI-agent architecture.
 - **Index Contribution:** Directly addresses the "**Human Capital**" sub-pillar. By certifying 1,000+ citizens, it provides the quantitative data needed to prove a "high-tech workforce" exists, raising the score for local talent availability.
- **Opportunify.com:**
 - **The Tech:** A marketplace utilizing **Matching Algorithms** to connect Lebanese "Fractional AI" talent with global enterprise demands.
 - **Index Contribution:** Impacts the "**Economic Impact**" and "**Venture Capital**" indicators. It transforms the "brain drain" into a measurable export of services, showing the global market's trust in Lebanese technical infrastructure.

2. Industry & Finance (Pillar: Infrastructure & Data)

This category improves "AI Infrastructure" and "Data Availability" by creating proprietary, localized datasets.

- **MachpreneurAI:**
 - **The Tech:** Implements **Predictive Maintenance** via IIoT (Industrial Internet of Things) and Machine Learning to reduce waste by 20%.
 - **Index Contribution:** Strengthens the "**Private Sector Adoption**" indicator. It demonstrates the "readiness" of the industrial sector to integrate AI, a key metric for technological diffusion within the Index's Infrastructure pillar.
-

APPENDIX THREE: RECOMMENDATIONS FOR NATIONAL AI INDEX BUILD-UP

These 50 actionable steps are categorized by their impact on the Index pillars.

Pillar 1: Government & Policy (The Vision)

- **Appoint a Chief AI Officer (CAIO):** Centralize AI leadership
- **Publish a National AI Strategy:** Must include a 5-year roadmap (Roadmap 2031).
- **Draft an AI Ethics Framework:** Align with OECD/UNESCO principles.
- **Launch a Regulatory Sandbox:** Allow startups to test AI in FinTech and Health without full licenses.
- **Legislative Update:** Pass a "Data Sovereignty & Portability Act."
- **Public Sector Upskilling:** Mandatory AI literacy for 50% of civil servants by 2027.
- **Algorithmic Transparency:** Require "Explainability" for any AI used in judicial or administrative decisions.
- **Digital Identity:** Launch an AI-ready National E-ID for seamless service integration.
- **AI Procurement Reform:** Simplify the process for local startups to bid on government contracts.
- **Global Alignment:** Sign the **Bletchley Declaration** on AI Safety.
- **Tax Incentives:** Offer a "0% Corporate Tax" for registered AI exporters for 5 years.
- **Public-Private Data Sharing:** Mandatory "Data Contribution" from major telcos to the National Sandbox.
- **Human Rights Oversight:** Establish an independent body to audit AI impact on citizens (**AIMouwatten.online**).
- **Budget Allocation:** Ringfence 0.5% of the national budget for AI R&D.
- **Sovereign Wealth Fund:** Create a sub-fund specifically for deep-tech venture investments.

Pillar 2: Technology Sector (The Engine)

- **AI Research Centers:** Establish "Centers of Excellence" at AUB and LAU.
 - **GPU Subsidies:** Provide cloud compute credits via **Ballish.online**.
 - **Diaspora Matching:** A program to match Silicon Valley Lebanese mentors with local founders.
 - **Intellectual Property (IP) Support:** Subsidize international patent filings for AI startups.
- @Nceilebanon 2026 – email: maanbarazy@gmail.com**

NCEI Lebanon (Reg. #2220/2017) nceilebanon.online

- **Venture Debt:** Launch government-backed loans for AI hardware scaling.
- **AI Incubator Expansion:** Scale the **961AI Network** to cover 10 regional hubs.
- **STEM Education:** Integrate Python and Prompt Engineering into the high school curriculum.
- **High-Value Talent Visas:** Fast-track visas for international AI researchers to relocate to Lebanon.
- **Local LLM Training:** Fund a "Sovereign GPT" model focused on Levantine Arabic.
- **Industry 4.0 Pilot:** Use **MachpreneurAI** to automate 10 state-owned factories.
- **FinTech Sandbox:** Create a "Digital Lira" testnet for AI-automated transactions.
- **AI Export Bureau:** Help startups like **Sporacle.online** license their tech to the GCC.
- **Hackathon Pipeline:** Quarterly national challenges with government-funded prizes.
- **Fractional AI Hub:** Use **Opportunify.com** to normalize AI remote work.
- **Digital Twin Cities:** Create a 3D digital model of Beirut for AI urban planning.

Pillar 3: Data & Infrastructure (The Foundation)

- **Fiber-to-the-Hub:** Ensure 10Gbps connectivity for all **961AI** centers.
- **Data Centers:** Build a solar-powered "Sovereign Cloud" data center.
- **Open Data Portal:** Release 500+ government datasets in machine-readable formats.
- **Standardized Interoperability:** Ensure all gov-apps use a unified API architecture.
- **Edge Computing:** Deploy AI-inference nodes at the edge of the electricity grid for optimization.
- **Data Privacy Labeling:** Mandatory "Nutritional Labels" for how apps use citizen data.
- **Cybersecurity Shield:** National AI-powered SOC (Security Operations Center).
- **Cloud-First Policy:** All new government software must be hosted on the National Cloud.
- **Satellite Connectivity:** Back up the AI grid with Starlink-style satellite redundancy.
- **Smart Grid Integration:** Use AI to manage the national electricity shortfall via load forecasting.

@Nceilebanon 2026 – email: maanbarazy@gmail.com

Pillar 4: Resilience & Social Impact

- **AI Displacement Fund:** Insurance for workers whose roles are automated by AI.
- **Reskilling Vouchers:** Financial aid for citizens to take courses on **AI Skillz.online**.
- **Language Preservation:** Digitize Lebanese cultural archives using AI.
- **AI for Health:** Deploy diagnostic AI in rural clinics.
- **Agri-Tech AI:** Use satellite data and AI to optimize Bekaa Valley crop yields.
- **Disaster Response AI:** Predictive models for forest fires and seismic activity.
- **Public Awareness:** A nationwide "AI for All" campaign to reduce technophobia.
- **Environmental AI:** Monitor Mediterranean pollution using AI-enabled drones.
- **Gender Equity in AI:** Scholarships for women in Machine Learning.
- **Continuous Benchmarking:** Quarterly updates to the National AI Dashboard to track Index progress.

Conclusion: The Roadmap to 2027

By executing these 50 steps, Lebanon moves from being a "Recipient of AI" to a "Producer of AI." The **961AI Network** serves as the heart of this transformation, proving that a country's rank is not fixed by its economy, but by its technical audacity.