

The Economy and HSMC's Global Kick Off

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Economic Participation Begins with Accepted Work—Not Captive Devices or Traffic.

The Ten-Billion-Phone Activation vision is an open invitation to make existing human and physical reality more productive. Its economic promise does not arise from counting idle handsets, NFC taps or AI conversations. It arises when a person or organization wants a useful outcome, a local capability can be legally and safely formed, independent contributors are compensated under clear terms and the beneficiary accepts the Work.

No One Left Behind in the GenAI Physical Era is both a design responsibility and a possible source of new demand: accessible skills, trustworthy product services, qualified adaptation, repair, supervised local execution and the productive reuse of existing assets. This is a hypothesis to test through cost, quality, inclusion, rights and recurring customer value—not a claim that social need automatically provides orders, funding or profit.

CHAPTER 19 / ECONOMICS AND GLOBAL KICK OFF

19. Contribution, Ownership and Economic Participation

A contributor can provide one capability without transferring the rest of their reality

PROPOSITION

The Human Reality Infrastructure Company should make it possible for independent participants to bring a device, product, skill, local place, tool, software module or financing contribution into one limited Work and receive defined economic recognition. Participation is neither assignment of ownership to HSMC nor an automatic partnership among all contributors.

19.1 Contributing device capability without surrendering the device or its data

A person may choose to expose one permitted function of a phone—such as a brief battery observation, an authorized NFC handoff or a supervised accessible interface—without transferring the handset, operating-system control, personal photos or contact list. A Contribution Contract needs a named owner or lawful custodian, purpose, specific capability, place, time, data boundaries, permitted requester, usage limit, revocation and a method to inspect what happened. A resource listing is an invitation to qualify a capability, not a general license for models to operate a device.

Personal participation should remain possible through owned equipment, a temporary shared workstation or an assisted local service. An older or unsupported phone may be rejected without denying the person access to public guidance. If a useful Work requires a new operator or device, its rights are checked afresh. Device identity, persistent e-Person work identity, NFC tag UID, customer account and Work acceptance record must remain distinct objects.

19.2 Attributing tools, software, methods, manufacturing, local work and supervision

Value in a physical Work is rarely created by only the model that generates a plan. A tested NFC label, trusted HTTPS content, accessible interaction, source code, engineering methods, wiring, inspection, manufacturing, transport, local commissioning, risk assessment and continuing support may each be essential. The Work should distinguish who supplied which deliverable, under whose rights, with what evidence and conditions. Attribution can use a versioned contribution ledger without publishing trade secrets, personal identities or confidential costs.

Ownership and payments should not be inferred from using a shared protocol. An open interface may be freely implementable while an original design, a licensed image, a patented product, a professional service or a factory's tooling remains independently controlled. A supplier earns the agreed consideration for an accepted contribution; the coordinating e-Person does not automatically acquire the supplier's intellectual property. When supervision makes a task safe and acceptable, its real time and cost belong in the economic account.

19.3 Access terms, usage measurement, acceptance, payment and dispute handling

A viable Capability Contract records access price or eligible free use, unit of measure, quota, geographic and licensing limits, who pays, evidence required, invoice trigger, refund or correction rules, human supervisor and the escalation route for disagreement. The defensible billing unit may be an accepted Work, an authorized service period, an inspected unit or a named support action. NFC scans, tool invocations and raw AI tokens can be useful diagnostic counts, but they are not themselves proof that value was delivered.

Payment settlement follows explicit roles and lawful contracts. One party may sell a product, another provide localized guidance, another perform repair and a fourth coordinate a Work; they need not pool all receipts or jointly own HSMC. A dispute should preserve source Intent, ordered versions, approvals, material readings and acceptance

or refusal receipts. Delayed payment, data correction and responsibility for rework must be defined before scaling rather than left to opaque algorithmic decisions.

19.4 Commercial work, research and sponsorship as distinct participation paths

Paid customer Work begins with a real customer, proposed outcome, scope, price and acceptance. Research begins with a question, consent, experimental limits, safety review and a commitment not to market unverified results as completed production. Public-interest or sponsored service begins with an eligible objective, authorized sponsor, budget, independent evaluation and transparent beneficiaries. The same NFC or phone technology can appear in all three routes, but their money, data permissions and obligations cannot be mixed by default.

Grant opportunities and UN SDG alignment are not advance payments. Public procurement, charitable grants, academic programmes and commercial orders each have different eligibility, disclosure, accounting and intellectual-property conditions. Participants should be told whether they are customers, paid workers, student researchers, volunteers or beneficiaries and must not be maneuvered from one status to another without a new agreement. Access to essential accessible assistance is not conditional on generating a commercial output.

19.5 Open interfaces and reusable knowledge alongside viable operating businesses

An interoperable ecosystem can publish non-sensitive capability schemas, testing methods, language and accessibility patterns, repair instructions where licensed, evidence grades and safe-stop rules. This lowers the cost of entry for engineers, local operators and students while allowing each contributor to charge for genuine service, qualification, customized hardware, support and maintenance. Openness describes interface terms and reusable knowledge; it does not automatically cancel trade secrets, brand rights or licensed assets.

HSIMC's opportunity is to make mutually understandable Work contracts and Reality conditions valuable even when the participants use different cloud services, phone models or supply chains. An independent provider should be able to leave one customer relationship or replace an adapter without losing the permitted record of its contribution. Open research should remain truthful about what was measured and supportable, and commercial revenue must come from specified outputs rather than obligatory membership or a claimed universal platform.

19.6 Long-standing operating partnerships and independent contributors: agreed work scope, rights, acceptance and economic participation

Long-running professional relationships are part of the actual infrastructure of trust, not disposable supplier lines in a new brand chart. Pannex carries continuing founder-level engineering history, customer confidence, manufacturing knowledge, teams and global supply routes. HSIMC's independent mission may create new digital service work across those relationships without erasing titles, commercial judgment or reciprocal opportunity. The correct question is which Work each party chooses to undertake, not whether the whole established company accepts a new corporate identity.

Likewise, InnoSpire's inclusive-technology record, Kingsware's AI Employee work, China-side engineering contacts and locally qualified service operators may contribute under separate agreements. The contract should define proposer, manufacturer, brand and IP owner, sales territory, data controller, paid contributor, safety supervisor and receiving customer. Familiarity and shared history are not substitutes for a binding corporate authorization; equally, independent rights do not imply a conflict. Economic participation should be negotiated to benefit each party without forced consolidation.

WORK / HUMAN ACCEPTANCE TEST

Chapter 19 passes when an independent device owner, manufacturer, accessibility specialist and Work recipient can each identify their exact contribution, retained rights, fee or noncommercial terms, evidence and approval path—and no participant is silently turned into the employee, supplier or property of another.

20. The Economics of Instant, Individualized Capability

Measure what a person actually receives and what it costs to keep providing it

PROPOSITION

Instant means a shorter path from a genuine human need to qualified useful capability, not free physics, infinite computing or no waiting time. Individualized capability can change the economics of existing devices and local services only when it improves a measurable outcome after all engineering, human, operating and risk costs are counted.

20.1 Cost per accepted outcome—not value inferred from the number of idle phones

Define the economic unit before projecting scale: total cost per beneficiary-accepted Work, per accessible instruction understood, per verified sample checked, or per repaired item returned to useful service. A cost ledger includes activation, materials, tool setup, labor, model calls, connectivity, energy, recovery, supervision and dispute handling. Count failed attempts, safety stops and repeat work as costs rather than burying them outside a favorable success metric.

A cheap reused phone is not automatically an economical local node if its battery must be replaced, software is unsupported, user time is high or repairs occur frequently. Compare the new process to a documented baseline, including the no-AI alternative. Report turnaround, outcome quality, risk, accessibility and continuing support along with money. The 10-billion vision cannot be multiplied by a guessed profit per device to create a defensible forecast.

Non-executable independent contribution and cost ledger template [↗](#)

20.2 Activation, models, connectivity, energy, maintenance and human support

The true unit economics of local capability include the physical node's useful remaining life, charging and heat, local networking, cloud or edge compute, model licensing, data retention, updates, operator training, translation quality, accessibility assistance, insurance where required, and competent human escalation. A phone may perform a small local observation inexpensively, while the repair or supervision needed to make it safe costs more than the hardware. Costs vary by jurisdiction and by the actual support needs of the person served.

Work accounting should distinguish one-time setup from recurring operating obligations, and variable from fixed costs. A model upgrade can lower inference expense but create new validation work; a local Hub can save uplink traffic yet require maintenance and a responsible host. The decision is based on accepted results and real deployment conditions, not enthusiasm for either cloud-only or device-only architecture.

20.3 When local formation is preferable to remote supply—and when it is not

Local capability formation may be preferable when an accessible response is time-sensitive, physical samples cannot travel safely, on-site inspection is necessary, data is restricted to a jurisdiction, or an existing trained person and fixture can complete the Work. The analysis must include safety, traceability, local material supply, skill, equipment qualification and the number of repeat opportunities—not just the time saved in shipping.

Remote manufacturing or specialist laboratories may be more reliable or economical when quality assurance, high-volume tooling, regulatory certification or difficult processes dominate. HSIMC need not recreate every industrial service at a small office. Compare accepted outcome, lead time, full delivered cost, emissions only with defensible lifecycle data, available local employment and compliance. An honest decision to use an established remote supplier is compatible with Human Reality Infrastructure.

20.4 Contribution incentives, uneven demand and sustainable local operation

A local activation station or repair capability needs enough legitimate demand, trained coverage, spare parts, secure data handling and an operating organization that can pay its people. Uneven workloads mean a service may be viable through shared facilities, scheduled sessions, combined accessible tasks or institutional procurement rather than a dedicated kiosk in every district. A device listing does not guarantee utilization, and an idle technician's time still has an economic cost.

An independent contributor should be able to understand how work is selected, what quality is required and how acceptance affects payment, without hidden ranking discrimination or uncompensated standby demands. The model should test minimum viable workload, demand variability, refusal rate, maintenance downtime and fair support for vulnerable participants. Where no sustainable commercial path exists, a separately budgeted sponsored or public-interest service may still be justified.

20.5 Demand-creation hypotheses: testing the loop from more usable capability to more useful work

An important hypothesis is that when an existing phone, low-cost NFC entry or shared Hub makes one useful service easier, people can express demands they previously could not afford, access or communicate. Those new requests may justify local translation, tooling, inspection, repair, teaching and specialist support, which in turn improves the available capability directory. This is demand formation through greater human agency, not merely a lower price for an existing App.

Test the loop with actual consented participants and a comparison baseline: how many meaningful needs are expressed, how many can be matched to qualified capability, what work is accepted, what becomes recurring demand, and who receives the economic benefit. Include the needs that remain unmet. An increase in QR scans or AI chat volume is not proof of an economic blue ocean; repeated, paid or appropriately sponsored human-valued outcomes provide stronger evidence.

20.6 Useful activity in existing space and shorter research-decision cycles

Work may become possible in an existing school lab, repair bench, accessible community room, showroom or small workshop without requiring a new full-scale factory. A qualified local station can use existing cameras, phones, instruments and trained staff for bounded research, product explanation, commissioning or inspection. The economic benefit may be quicker arrival at a validated decision, reduced unnecessary shipping or avoiding a mistaken production commitment.

Document the real working area, equipment limits, operating hours, human supervision, data retention, insurance and technical readiness. An existing office is not automatically approved for machining, hazardous material disposal, high-voltage tests or unsupervised navigation. Use the shortest qualified path to an accepted Work and compare its time and cost with the previous process; do not conflate shorter research with globally scalable manufacturing capacity.

20.7 Value of timely evidence without attributing the whole transaction to an intervention

A timely engineering result can protect a much larger commercial decision: a USB-C power-delivery trace may reveal an unmet specification before ordering; independent NFC tag readback may prevent a faulty handoff; an accessible instruction test may identify a barrier before printing packaging. The intervention's value is the decision improved and risk avoided, not automatically the total value of the customer's order or license.

Use disciplined attribution: record which decision was pending, what evidence changed it, the counterfactual or baseline, direct work costs and what other suppliers and actors contributed. Where the order proceeds or fails for reasons outside HSIMC's contribution, the account should not claim the entire commercial transaction. This precision protects long-standing customers and helps all participants price their actual contribution fairly.

WORK / HUMAN ACCEPTANCE TEST

Chapter 20 passes when a pilot can report its fully loaded cost per accepted Work, a credible baseline, important missing expenses, where time or quality improved and where an established specialist remains preferable. Hypothetical ten-billion-device multiplication is excluded.

21. Shared Prosperity as a Measurable Outcome

New capability must improve the human distribution of opportunity—not only production statistics

PROPOSITION

Shared prosperity is not established when an App is downloaded, a phone is activated or a company acquires more data. It must be evaluated through who can participate, what useful Work they can complete, who bears the risk, who earns reasonable compensation, what access remains affordable and whether existing resources are actually used more responsibly.

21.1 Lowering the entry cost for people, small businesses and local communities

A person with an older handset or no personal mobile Internet may face barriers of cost, literacy, disability, official language, trust and service geography. A qualified accessible browser route, NFC/QR entry or community station may lower some barriers, but cannot create missing broadband coverage or guarantee a working device. Measure the actual cost borne by the participant, including travel, personal time, data charges, aid from a supervisor and the difficulty of declining permissions. The benefit is real only if the person can independently understand, consent and obtain useful service.

For a small workshop or school, using available space, a shared instrument, an approved low-risk adapter or an existing customer relationship may avoid an unnecessary up-front equipment investment. The method should publish support requirements, compatibility and safe refusal rather than market one-size-fits-all installation. Services meant for vulnerable participants may need public-interest funding or cross-subsidy under independent agreements; participation in essential assistance should not be conditioned on ability to earn revenue.

21.2 New work in adaptation, fabrication, supervision, maintenance and teaching

When more people can request and understand physical work, previously overlooked tasks may become visible: accessible product explanation, local inspection, interface adaptation, safe fixture preparation, device repair, translation review, training and the supervision needed for legitimate AI-enabled work. Some tasks require vocational specialists, licensed operators or qualified laboratories; AI can organize the request but should not erase their skills or claim their output without evidence.

These roles should be recognized through clear job scopes, learning opportunities, fair contracts, actual hours and acceptance of useful results. A sustainable local Capability provider may earn for configuration, maintenance or service rather than for selling a proprietary platform subscription. New task formation must not become disguised unpaid internships, forced volunteer work, hazardous low-skill processing or unaccountable piecework. The measurable outcome is decent supported work, not only more requests.

21.3 Accessibility, language, jurisdiction and locally retained economic value

An accessible service must reflect its recipient's actual place, official-language obligations where applicable, and the language and format they can use. An Intent can request Cantonese speech, Simplified Chinese or a visual prompt, but a regulated document may require authoritative jurisdiction-specific wording and professional review. Translated text alone cannot establish legal compliance, safe navigation or informed consent; such claims require correct local evidence and appropriate human support.

Local economic value includes qualified technicians, accessible-interaction providers, suppliers and community hosts receiving agreed compensation for delivery and continued care. Cross-border Work must account for data rights, customs, tax, product safety, insurance, license territories and lawful financial settlement. The aim is global interoperability without extracting all data, revenue or bargaining power from the locality. No participant has to surrender their customers or operating identity to contribute one capability.

21.4 Privacy, labour quality, power imbalances and the distribution of benefits

Human authority is meaningful only if declining is possible. A beneficiary should not be forced to share health information, phone photos, personal contacts or workplace location to read a public product description. Work contracts should distinguish data controller and processor, retention, consent, grievance channel, human review and safety duties. An e-Person role has no default authority over a worker merely because an AI model can generate instructions.

Shared prosperity reporting should inspect wage or fee fairness, accessibility, exposure to dangerous tasks, dispute resolution, potential discrimination, worker surveillance, customer lock-in and who carries operational losses. An accessible community project can still fail economically or ethically if unpaid carers sustain it invisibly. The UN's SDG 8.5 includes decent work for people with disabilities, but alignment with that target is not UN certification or automatic compliance with national labour laws [E1].

21.5 Measuring productive reuse and environmental outcomes without assuming automatic benefits

Giving an old phone, cable or electronic component new Work may reduce the need for a new item—or may instead increase electricity, repairs, transport, accessories and disposal costs. A circular-work pilot should record what was

reused, what functional life was demonstrably extended, what replacement it truly displaced, how power and materials were consumed and how rejected items were processed. If the comparative baseline is unknown, say so rather than translating 'recycled material' into an unsupported carbon reduction.

The Global E-waste Monitor 2024 reports 62 million tonnes of e-waste generated in 2022, with 22.3 percent documented as formally collected and recycled, and projects 82 million tonnes by 2030 [E2]. These figures demonstrate the scale of the environmental challenge, not that any one HSIMC trial has already saved material. Measure environmental outcomes by actual lifecycle and custody data; a successful NFC scan is not a recycling certificate.

21.6 Material traceability, functional reuse and measured outcomes—not assumed environmental benefit

An Accessible Product Passport or Human-Guided Circular Work can make product identity, material statements, repair instructions, local service and end-of-life options more understandable. To report material traceability, distinguish producer-provided percentage declarations, certified origin records, actual physical item or batch identification, verified mass flow and third-party review. An ordinary writable NFC tag is not evidence of authenticity; even a signed service page needs a reliable link to the inspected specimen.

Reuse is meaningful when the item performs an accepted purpose safely. A battery with unknown health, a noncompliant adapter or an unsupported phone should not be returned to unrestricted operation simply because circularity sounds positive. Record safe reuse, repair, rejection and qualified recycling as distinct outcomes. This approach supports the intention of SDG 12.5 without claiming that a pilot's material flows automatically contribute to an official national recycling indicator [E2, E4].

WORK / HUMAN ACCEPTANCE TEST

Chapter 21 passes if a proposed pilot specifies whose access was improved, which paid and unpaid labor was involved, privacy safeguards, locally retained benefits and defensible material or environmental baselines. The user who needs assistance remains a beneficiary whether or not they create commercial revenue.

22. HSMC's Kick Off: From Reference Node to Capability-Formation Infrastructure

Begin with a bounded seed that others can qualify and repeat—then expand through real Work

PROPOSITION

The launch condition is not a spectacular claim of a universal AI platform. It is the first complete, supervised Work whose Intent, owner consent, qualified Capability, Reality binding, observed output, evidence, independent acceptance and contribution settlement can be read back. From that proof, HSMC can invite separately governed local sites and independently owned assets into new useful roles.

22.1 Freeze the accepted seed, close critical gaps and validate the first useful Work

The Sony H4493 experiments are valuable because they give an unusually clear ladder of installed applications, bounded MCP Phone battery reads, NFC handoff development, user-reported USB-glasses preview, a photo-save crash and an improved revocation UI. They also preserve pending acceptance: Android Writer physical NDEF re-read on the target revision, PO-002 JPEG output on actual glasses, and a new active-grant owner-finger revocation with old-token denial. None should be silently marked complete before a deliberately authorized, independently observed field test.

Choose one low-risk candidate Work such as helping a person understand a real accessory through trusted NFC/QR instructions, or observing a permitted sample with a qualified operator. Lock its expected outcome, specimen ID, privacy, exact limited Tool, supervisor, accessible entry, rejection cases, cost and beneficiary acceptance. A safe refusal for missing conditions is acceptable evidence; actual new physical execution requires a separate human-approved work authorization beyond this Whitepaper publication.

22.2 Recruit independent device owners, engineers, local hosts and work customers

The earliest ecosystem should be small enough for actual responsibility: a consenting owner of a suitable existing phone, an engineer who can qualify one interface, an accessible-interaction participant, a local host with safe equipment, a person requesting a useful outcome and an independent reviewer. Each contribution should be explicitly opt-in with an understandable scope, retention and payment or sponsored terms. A partner's public research record is a reason to discuss collaboration, not evidence that an enterprise has already committed resources.

A customer relationship, manufacturer, repair provider, university, technology organization or community Hub can contribute one bounded Work without becoming an HSMC subsidiary. Recruitment should value people outside conventional tech adoption as active decision makers, not only as stories for marketing. The onboarding evidence includes consent, safety qualification, capabilities actually available, operational costs and support channels for languages or disabilities.

22.3 Pilot activation stations and repeatable commercial or sponsored delivery

A local activation station may offer a secure HTTPS entry, NFC/QR fallback, inspect-before-configure procedure, limited app or Hub route, visible Human Authority, actual readback and a clear activation or refusal receipt. Test both an eligible old phone and an unsupported case. A public station cannot enroll visiting phones into enterprise management, wipe personal data or require an unsafe OS reflash as a hidden condition. User consent, qualified operator and physical safety are indispensable.

Separate commercial commissioning from research and sponsored public-interest delivery. A customer job has price and acceptance, a research study has consent and experimental governance, and a sponsored service has eligible beneficiaries and a real budget. Track cost per accepted Work, accessible outcomes, failed attempts, local training and follow-up support. Do not count a kiosk, scanner or website hit as a newly productive phone or promise worldwide operation before another local site repeats the process.

22.4 Connect phone nodes to HSMC Runtime references, InstantReady and e-Person

A phone becomes a candidate local capability in the broader infrastructure through a verified registration and a Reality-bound Capability Contract. Its unique device and owner relationship remain distinct from persistent e-Person working identity, a specific Work ID, local operator role, runtime address and the data or observation produced. InstantReady indicates the conditions under which the capability can be prepared or commissioned for a particular Work; it is not proof that every node in a registry is physically online or universally callable.

An MCP-compatible adapter may expose a limited Tool while a local authority gate checks the rightful grant, expiry, safe host and revocation. Work history and accepted parent chain can continue when phones, models or providers change, but old device privileges cannot be inherited. Preserve true stop and independent readback. Earlier HSMC Runtime directory-scale references are engineering records, not proof of the same number of live productive physical units.

22.5 Extend beyond phones: new hardware, wearables and composed physical systems

Phones are a familiar entry, not the boundary of GenAI Physical production. A qualified USB camera, smart glasses, low-voltage sensor, tested cable, local Ubuntu node, accessible display, supervised machine or human specialist can be composed to fulfill a Work. Each contributes only its measured interfaces, permitted data, safety rating, responsible operator and actual operating conditions. Device and software compatibility should be qualified independently rather than inherited from a brand family or from a successful phone demo.

A small local engineering site may prepare fixtures, safe adapters and test specimens while using external qualified facilities for machining, high-voltage work, hazardous materials or regulated equipment. An ecosystem should publish reusable evidence and contracts, not unrestricted motor/relay commands. Move to the next physical class only when human need, safe scope, local capability, rights, acceptance and sustainable support justify that complexity.

22.6 An invitation to contribute existing Reality—and help form what does not yet exist

HSIMC's open invitation can ask for three concrete choices: 'I need one new capability', 'I can contribute one qualified capability', or 'Our organization can host one supervised Work.' A contributor may offer a phone, NFC accessory, instruction, tested cable, skill, safe workshop, accessible venue or research method. A requester may bring only a meaningful task. Neither needs to sign up to an all-encompassing marketplace before describing that one bounded need or available capacity.

The response must not be an empty CTA. Before a public sign-up button opens, there should be an actual accessible destination, privacy statement, jurisdiction/language choices, safe human intake, consent and rejection process, named response capacity, cost and payment terms where relevant, and an evidence/acceptance receipt. Publish only what the organization can currently deliver, with a separately labeled interest or research route for capabilities that remain hypotheses.

22.7 Begin from founder-accessible Hong Kong and Shenzhen sites, detailed in Chapter 29

The initial reference footprint can use Hong Kong and Shenzhen sites and relationships already accessible to the founder for legitimate research, engineering review, small-group demonstrations and service design. Relevant historical settings include Hong Kong's Kwun Tong 6K, InnoSpire/HKSTP activity, university innovation resources, production and supply contacts on the Shenzhen side, and supervised partner facilities. These are starting relationships and candidate places; access, lease, insurance, qualified equipment and live operating authority must be verified anew for each Work.

Chapter 29 retains the detailed site and institutional evidence; this section should not repeat a promotional campus directory or imply that each address is an active HSIMC franchise. Begin with one accountable local commissioning outcome and one independent replication at a second authorized Reality. Publish its human-accepted evidence and fair contribution terms, then invite further sites only when the operating method, safety and economics remain viable.

WORK / HUMAN ACCEPTANCE TEST

Chapter 22 succeeds when HSIMC can name one user-accepted useful Work, a separately authorized local commissioning site, a clear refusal and recovery path, cost and contribution evidence, and a second independently qualified replication. This—not an app count, pledge or unverified facility list—is the operational Kick Off.

Evidence register and verified limitations

1. [H0] [HSIMC C0-009 frozen thirty-chapter outline](#) — Original Part VII 19–22 section identities and separation of economics, participation and Kick Off.
2. [H1] [HSIMC Part VI C0-016 · Evidence and Replication](#) — Sony and NFC research evidence, failure preservation, independent acceptance and no unverified global scale.
3. [H2] [HSIMC Part IV C0-014 · e-Person and Work Graph](#) — Persistent Work, scoped human authority, third-party ownership, local Reality and evidence.
4. [H3] [HSIMC Part V C0-015 · Global Activation](#) — Differentiation of safe routes, full commissioning costs and acceptance for eligible/unsupported devices.
5. [E1] [United Nations SDG 8 · Target 8.5 \(decent work and equal pay\)](#) — Policy alignment, not UN endorsement or a national labour-law exemption.
6. [E2] [ITU / UNITAR · The Global E-waste Monitor 2024](#) — 2022 e-waste 62 Mt, documented formal collection and recycling 22.3%, 2030 projection 82 Mt; not automatic benefit of a particular reuse.
7. [E3] [ILO · Decent Work in Platform Economy Convention C193 \(2026\)](#) — International standard reference for fair payment and conditions; applicability depends on ratification and national law, not automatic binding on every service.
8. [E4] [United Nations SDG 12 · Target 12.5 \(waste reduction and reuse\)](#) — Policy goal does not provide project-specific recycling certification or lifecycle savings.
9. [E5] [United Nations SDG 17 · Partnerships](#) — Public-private/community collaboration goals, not authorization of any named partner.

Source provenance and acceptance limits ↗

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NEXT GATE. Freeze English Part VII to original C0-009 twenty-six subsection IDs, synchronize five translations, render six independently checkable A4 PDF documents and versioned web pages, and publish only after browser, source-hash and protected-prior-edition checks. Pilot economic and fair-payment performance will require actual consent, customer/sponsor funding, locally qualified Work and repeated real acceptance.