

65 Years of the Non-Aligned Movement · Belgrade, 31 August – 1 September 2026
'Cooperation with all. Dependence on none. Knowledge in our own hands.'

NON-ALIGNED DIGITAL (NAD)

A Sovereign Digital Initiative · Reader for Participants





NON-ALIGNED DIGITAL NAD

A reader for participants

65 Years of the Non-Aligned Movement · Belgrade, 31 August – 1 September 2026

Non-Aligned Digital is the right, and the built capability, of every state to create, control and develop its own digital, communication and security infrastructure — through its own knowledge, people and production.

**“Cooperation with all. Dependence on none.
Knowledge in our own hands.”**

THE IDEA

“From NAM to NAD — one letter apart, a whole epoch of meaning.”

The name is a lineage, not a label. What the Movement once secured in the world of territory, NAD sets out to secure in the world of technology — and it rests on three principles:

1. **Openness without subordination**: every partnership welcome, no partnership indispensable.
2. **Knowledge before equipment**: what arrives in boxes matters less than what remains in people.
3. **Production as proof**: sovereignty is demonstrated on the factory floor, not declared at the podium.

The measure of progress is the **Sovereignty Ladder**. Turnkey procurement stops at the first rung — it delivers systems, never the capability to make them. The NAD path is a climb with dates and obligations on both sides:

the NAD path — a contracted ascent



**“Non-aligned in a world of blocs.
Sovereign in a world of algorithms.”**



WHY BELGRADE — AND WHY NOW

“Trust is the infrastructure that precedes all infrastructure.”

Serbia has never been a colonial power. From this city came support for liberation movements; at its universities, generations of engineers, doctors and statesmen of the non-aligned world were educated. Belgrade therefore arrives without a mortgage: no history to live down, no sphere of influence to serve — an inheritance of trust that cannot be bought and cannot be improvised.

And three windows open at once: this gathering, where the proposal is placed on the table; the African Union Summit, where the conversation continues before the continent’s decision-makers; and the Expo, when the world comes to Serbia — twice to the same city within twelve months, a rhythm no initiative of this kind has ever had.

BELGRADE

ADDIS ABABA

EXPO 2027



**“1961: independence of territory.
2026: independence of technology.”**

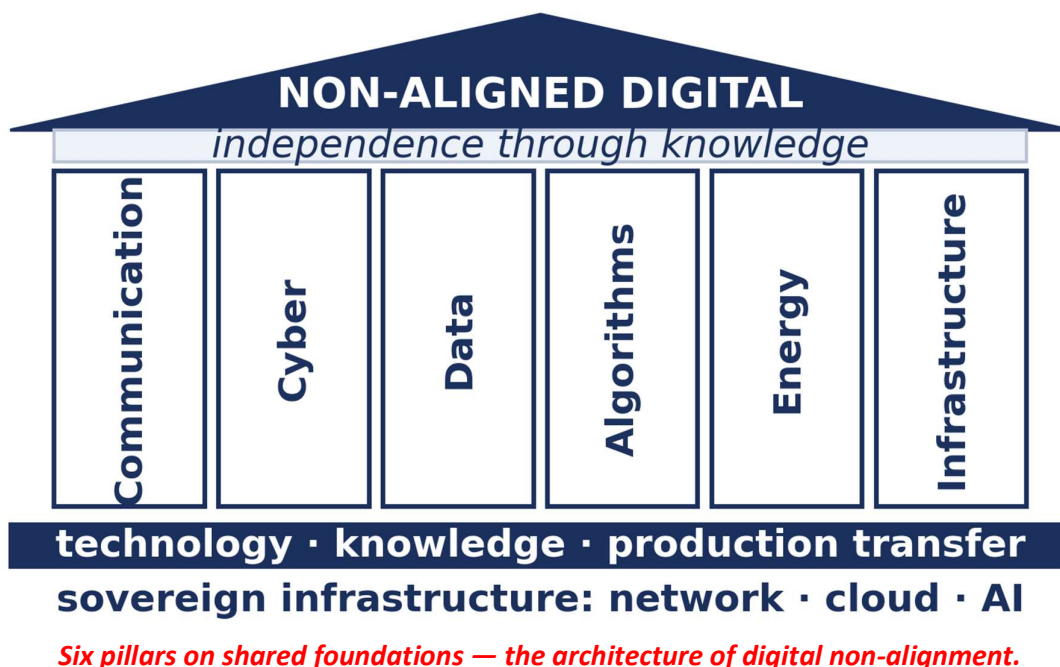
THE SHIELD

“Colonialism took our ore and sold us back products; digital imperialism takes our data and sells us back services — the merchandise changes, the bill never does.”

The new dependence has four faces:

1. Data colonialism,
2. Algorithmic hegemony over how people think and states decide,
3. Knowledge kept under lock, and
4. Technological conditioning — the remote hand on the switch.

Against all four, NAD raises one shield, built the only way a shield can honestly be built: with classrooms, laboratories and factory floors.





THE PROGRAMMES

Three programs turn the idea into institutions:

1. **The Belgrade Academy**, opening with its founding scholarship fund, brings young engineers from partner countries to Belgrade — and sends them home as people who run systems, not merely use them.
2. **NAD Transfer** is a four-step ladder from assembly to joint creation, agreed by contract rather than promised in brochures. And,
3. **NAD Labs** is where partner countries develop and train national artificial-intelligence models in their own languages and on their own data, on sovereign infrastructure — because your language must not be a footnote in someone else's machine.

NAD ACADEMY	NAD TRANSFER	NAD LABS
the “Generation 1961” fund	from assembly to joint creation	sovereign models and compute

“Whoever does not govern their own models will have their decisions governed by the models of others.”

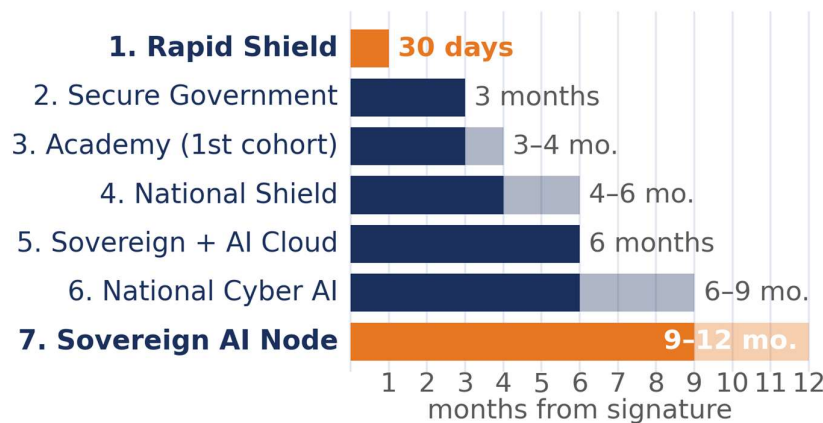
That sentence is the dividing line of the coming decade — and the reason the programs do not stop at teaching and transfer, but reach all the way to models, compute, and the energy that feeds them.



SEVEN PACKAGES, ONE ASCENT

**“We do not sell dependence in prettier packaging.
We transfer capability.”**

Every package is an entry point to the same climb. Stated once and valid for all seven: first results within **30 days of signature**, the training of your people in every package, and a contracted path to your own production.



Delivery windows (lighter segment: range depending on the starting point).

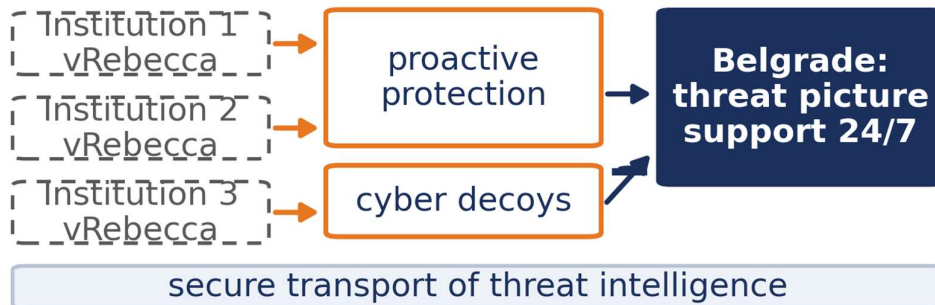
Each package page opens with the system architecture delivered. The terms used there are these:

NAD	Non-Aligned Digital — the name of this initiative; NAM was the Non-Aligned Movement.
vRebecca	The family of secure communication and cryptographic devices used across the packages.
ARES	Analytics, Reasoning and Event-processing System — turns raw events into an operational picture.
PKI	Public Key Infrastructure — the authorities and keys that prove who is who in a digital system.
IAM	Identity and Access Management — who may enter which system, and how fast access can be withdrawn.
SOC	Security Operations Center — the platform and the analysts who watch a country's networks.
AI • LLM	Artificial intelligence; a large language model is an AI system trained on text to reason over it.
GPU	Graphics processing unit — the processor on which AI models are trained and run.
1U • 24/7	One rack unit of equipment height; around the clock, every day of the year.

PACKAGE 1 RAPID SHIELD

30
DAYS

Same equipment, same environment — an entirely new security posture.



WHAT IS DELIVERED

Software	Proactive-protection modules licensed for every existing vRebecca installation; twelve months of licenses, updates and feeds included.
Threat intelligence	A national threat picture in real time from the joint center in Belgrade, machine-readable for direct ingestion by your systems.
Cyber decoys	Decoys replicating up to ten national services, alerting on first contact and capturing attacker behavior.
Engineering and training	About fifteen engineer-days of integration and tuning, on-site and remote, with no change to your network architecture; a three-day course for up to eight administrators.
Support and documents	First-line support from Belgrade around the clock for twelve months with agreed response times; deployment dossier, runbooks and incident playbooks licensed for internal reuse.

WHAT YOU GAIN

- Threats are intercepted before they strike, instead of investigated after the damage.
- A live, national picture of who is probing your networks — and how.
- Attackers are confused and exposed by decoys, with zero new equipment and zero infrastructure changes.

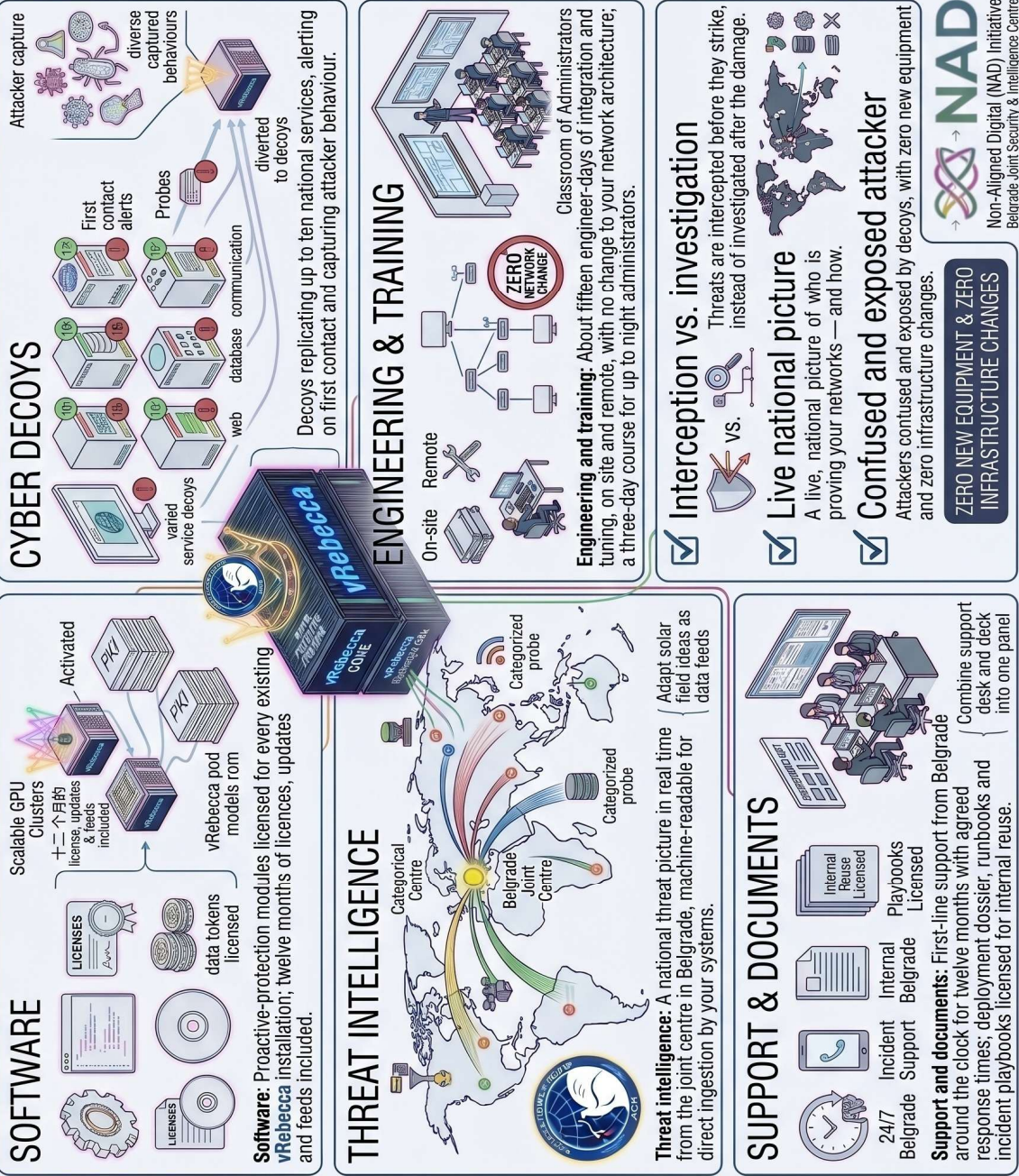
MILESTONES: Day 0 signature and access → Day 7 modules activated → Day 21 administrator training → Day 30 protection in full operation.

30 days to full function	0 new equipment	24/7 threat picture
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PACKAGE 1: RAPID SHIELD

TIME: 30 DAYS

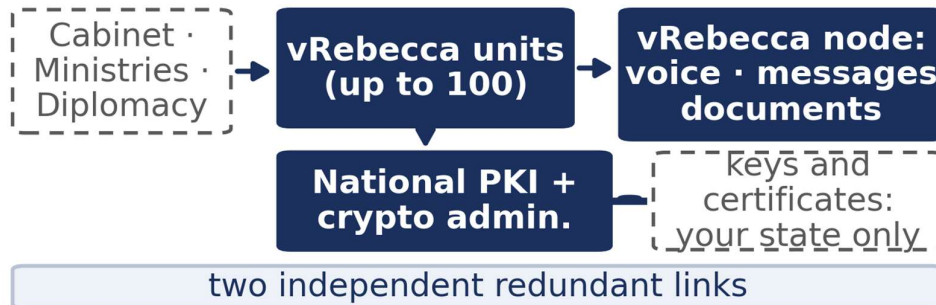
The Non-Aligned Digital (NAD) Initiative: A specialized cleave team employs advanced digital procedures and tools to create secure data environments and sovereign-grade models. This enhances national sovereignty by actively managing and activating critical data feeds for robust protection and rapid response.



PACKAGE 2 SECURE GOVERNMENT

3
MONTHS

Confidential decisions of your own — the foundation of sovereignty.



WHAT IS DELIVERED

Crypto devices	Up to one hundred vRebecca crypto units — desk and portable — personalized to your PKI before handover.
Switching node	A vRebecca node (1U) for encrypted voice, messaging and documents, with an optional redundant pair for continuity.
National PKI	Root and issuing certification authorities with hardware-protected keys, a key ceremony under your control, and certificate lifecycle tooling.
Connectivity	Two independent, redundant links, so that no single route can silence the channel.
Engineering, training, support	About forty engineer-days of installation, PKI build and integration; a four-week course for your crypto officers; twelve months of support and a spare-unit pool — with no supplier access to your keys, ever.

WHAT YOU GAIN

- A confidential channel that belongs to the state alone — voice, messages and documents.
- Cryptographic keys and certification authorities exclusively yours, from day one.
- The institutional seed of a national crypto administration and digital-identity governance.

MILESTONES: Month 0 signature → Month 1 installation and PKI → Month 2 training and key ceremony → Month 3 channel in full function.

3	100	100%
months to full function	users at the top of state	of keys with the state

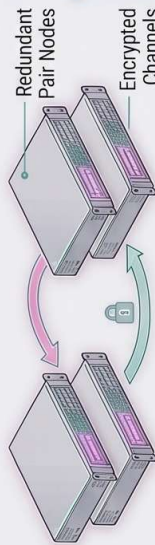
PACKAGE 2: SECURE GOVERNMENT

TIME IS 3 MONTHS Confidential decisions of your own – the foundation of sovereignty

WHAT IS DELIVERED (OVERVIEW)

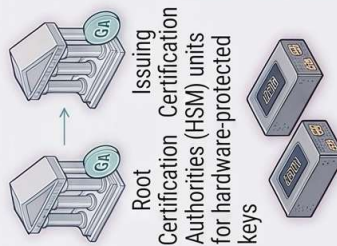
Same equipment, same environment – PACKAGE 2 builds upon the foundational VREBECCA node to deliver entire national crypto sovereignty.

vRebecca NODES & SECURE SWITCHING

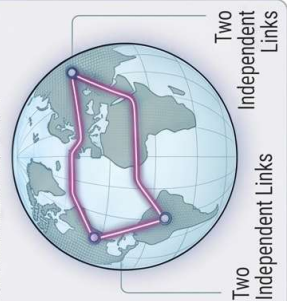


A vRebecca node (1U) for encrypted voice, messaging and documents, with an optional redundant pair for continuity.

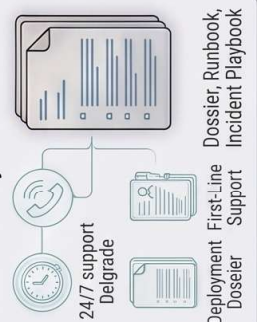
NATIONAL PKI (PUBLIC KEY INFRASTRUCTURE)



REDUNDANT CONNECTIVITY



SUPPORT & DOCUMENTS: 24/7 Belgrade Support & Incident Playbooks

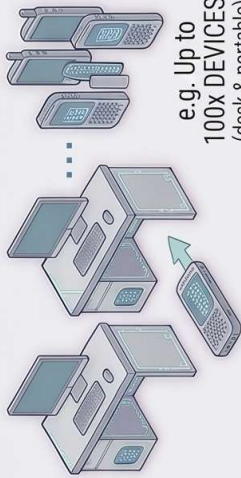


WHAT YOU GAIN: Proactive Shield Benefits

- A confidential channel that belongs to the state alone – voice, messages and documents.
- Cryptographic keys and certification authorities exclusively yours, from day one.
- The institutional seed of a national crypto administration and digital-identity governance.

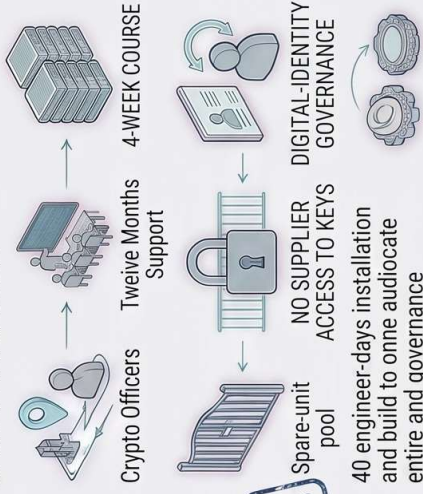
vRebecca CRYPTO DEVICES

Portable secure communication to secure devices & personalizations to PKI



Personalization to PKI to shop ...
e.g. Up to 100x DEVICES (desk & portable)

TRAINING, SUPPORT, & GOVERNANCE



NON-ALIGNED DIGITAL (NAD)
NATIONAL CRYPTO ADMINISTRATION & DIGITAL GOVERNANCE
Non Aligned Digital Summit Initiative

PACKAGE 3

ACADEMY — FIRST COHORT

**3–4
MONTHS**

The most rewarding investment: the people who will run every other package themselves.



WHAT IS DELIVERED

Scholarships	Fully funded places in the “Generation 1961” cohort, open to every country of the 1961 Conference and covering tuition, accommodation and living costs.
Curriculum	Twelve intensive weeks, three tracks per state: secure communications and cryptography; cyber defense and SOC; sovereign cloud and applied AI.
Laboratories	Practice on real vRebecca and ARES systems and a live cyber range, on a dedicated training network — no simulators standing in for equipment.
Certification and trainers	Multi-level certification by written and practical examination, and a closing two-week module for your future instructors, with the right to teach the curriculum at home.
Materials and follow-up	Curriculum, laboratory manuals and examination banks licensed to your institutions; twelve months of mentoring after return and an alumni network across partner states.

WHAT YOU GAIN

- Engineers who come home able to run the systems, not merely to use them.
- A teaching capability of your own — a school that renews itself without further purchase.
- The opening step towards a national center of excellence, recognized across the NAD circle.

MILESTONES: Month 0 selection of participants → Month 1 classes begin → Month 3 practice on live systems → Month 4 certification and return.

12

weeks of instruction

3

tracks per state

2

weeks for instructors

PACKAGE 3: ACADEMY – FIRST COHORT

TIME IS 3–4 MONTHS The most rewarding investment: the people who will run every other package themselves.

WHAT IS DELIVERED (OVERVIEW)

Same principle, same depth – PACKAGE 3 is a comprehensive academy delivering the expert cohort that will run all other vRebecca and ARES packages, enabling full technological sovereignty.

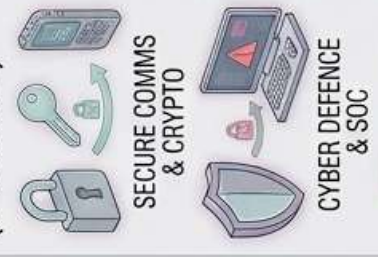
SCHOLARSHIPS & FUNDING



Tuition
Living costs

Fully funded places in the "Generation 1961" cohort, open to every country of the 1961 Conference and covering tuition, accommodation and living costs.

INTENSIVE CURRICULUM (3 TRACKS)



SECURE COMMS & CRYPTO

CYBER DEFENCE & SOC

SOVEREIGN CLOUD & APPLIED AI

Twelve intensive weeks, three tracks per state: secure communications and cryptography; cyber defence and SOC; sovereign cloud and applied AI.

REAL EQUIPMENT LABORATORIES (NO SIMULATORS)



ARES

LIVE CYBER RANGE

Dedicated Training Network

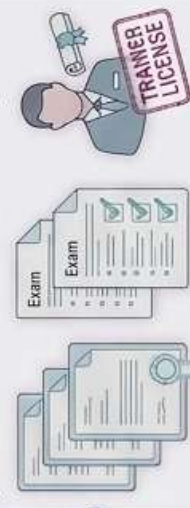
Practice on real vRebecca and ARES systems and a live cyber range, on a dedicated training network — no simulators standing in for equipment.

Real vRebecca & ARES Systems

WHAT YOU GAIN:

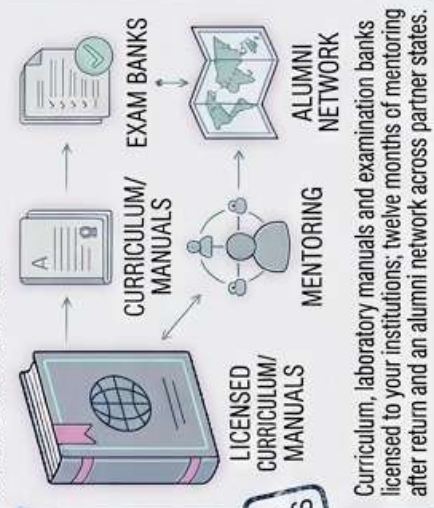
- Engineers who come home and engineer, operating complex comms ensembles to messages titrating.
- A teaching capability to a school in the academy. **Self-Renewing**
- The opening step towards the national center and nationalizm of NAD.

MULTI-LEVEL CERTIFICATION



Multi-level certification by written and practical examination, and a closing written and practical examination, and a closing two-week module for your future instructors, with the right to teach the curriculum at home.

MATERIALS, FOLLOW-UP & MENTORING



LICENSED CURRICULUM/MANUALS → **CURRICULUM/MANUALS** → **EXAM BANKS** → **MENTORING** → **ALUMNI NETWORK**

Curriculum, laboratory manuals and examination banks licensed to your institutions; twelve months of mentoring after return and an alumni network across partner states.

NON-ALIGNED DIGITAL (NAD) ACADEMY OF EXCELLENCE



BELGRADE JOINT ACADEMY & MENTORING CENTRE

Non Aligned Digital Summit Initiative

PACKAGE 4 NATIONAL SHIELD

**4–6
MONTHS**

From awaiting attacks to preventing them — defence at the level of the state.



WHAT IS DELIVERED

Sensors and decoys	vRebecca sensors across up to twenty key institutions feeding one national picture, and state-wide decoys that detect reconnaissance early.
SOC platform	A national SOC on the vRebecca core with ARES analytics and the proactive platform, sized for ten analyst positions.
Infrastructure	SOC infrastructure, connectivity and storage of operational data, all held within national borders.
People	Ten to fifteen analysts trained over eight weeks, then shadow shifts alongside Belgrade until they take the rota themselves.
Support and procedures	Round-the-clock support from Belgrade for twelve months with a defined handover point; SOC procedures, escalation matrix and response playbooks adapted to your legal framework.

WHAT YOU GAIN

- Defence raised from single institutions to the level of the state, under one operational picture.
- Early detection and deliberate deception of the attacker, instead of forensics after the fact.
- A national SOC with your own people on the rota — an institution, not a subscription.

MILESTONES: Month 0 signature → Month 2 sensors and decoys → Month 4 SOC operational → Month 6 full scope, national shifts.

4–6 months to full operation	10–15 analysts trained	24/7 support from Belgrade
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PACKAGE 4: NATIONAL SHIELD

TIME IS 4-6 MONTHS From awaiting attacks to preventing them — defence at the level of the state.



PACKAGE 5

SOVEREIGN CLOUD & AI CLOUD

6
MONTHS

State data under state jurisdiction — and a sovereign home for national models.



WHAT IS DELIVERED

Cloud capacity	Dedicated compute and storage in a sovereign data center on national soil, in three classification zones: public, internal and confidential.
Service migration	Three to five government services migrated, with parallel running and rollback agreed before each cut-over.
AI cloud	GPU capacity for training and running national models, reserved for the state and expandable as demand grows.
Security and access	Segmentation, encryption at rest and in transit, and continuous monitoring across all zones; roles, least privilege, immediate revocation, and hardware-secured administration — governed by the state.
Engineering and assurance	About sixty engineer-days of migration and hardening, six to ten of your engineers trained, and availability commitments in writing with no remote administration from outside the country.

WHAT YOU GAIN

- Your data placed beyond any foreign kill-switch, under your own jurisdiction and law.
- A sovereign home where national models are trained and run, close to the data they learn from.
- A state that alone decides who enters which zone — and can withdraw that permission in seconds.

MILESTONES: Month 0 signature and service selection → Month 2 migration → Month 4 AI cloud established → Month 6 data fully under jurisdiction.

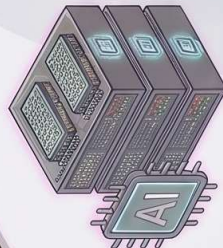
6 months to full scope	3–5 services migrated	3 classification zones
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PACKAGE 5: SOVEREIGN CLOUD & AI CLOUD

6 MONTHS

State data under state jurisdiction — and a sovereign home for national models.

CLOUD CAPACITY



AI CLOUD

GPU capacity reserved for the state and Expandable

Same equipment, same depth — PACKAGE 5 is a comprehensive package delivering the dedicated compute, storage, and AI infrastructure for entire sovereign data jurisdiction and model training.

SERVICE MIGRATION

Government service into the sovereign cloud.



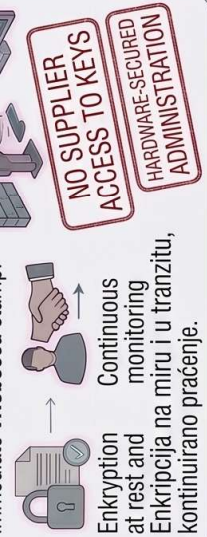
Three to Five services.
Three to Five services.

WHAT YOU GAIN:

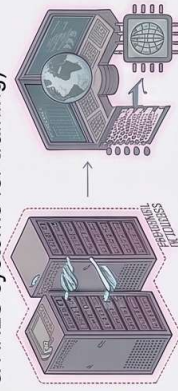
- Your data placed beyond any foreign kill-switch, under your own jurisdiction and law.
- A sovereign home where national models are trained and run, close to the data they learn from.
- Your data placed beyond any foreign kill-switch, under your law, with **vRebecca**-secured safe migration.

SECURITY & ACCESS (governed by state)

Replicating segmentation walls — and illustrative profiles with different access rights and immediate **vRebecca** stamp.

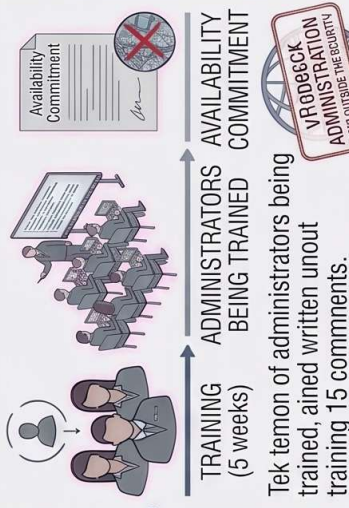


REAL EQUIPMENT & MIGRATION (vRebecca & ARES systems for training)



Hardverski osiguran administrativni sustav, governiran od strane države.

vRebecca ENGINEERING & ASSURANCE



SUPPORT & HARDENING & AVAILABILITY



NAD PLATFORM SERVICE BY vREBECCA

(A Sovereign Whole-of-Government Digital Ecosystem)



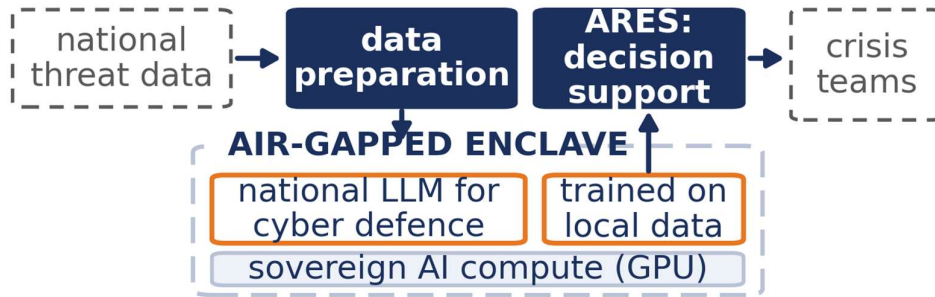
BELGRADE JOINT SOVEREIGN AI & COMPUTE CENTRE
NON-ALIGNED DIGITAL (NAD) ACADEMY OF EXCELLENCE FOR SOVEREIGN AI & COMPUTE

PACKAGE 6

NATIONAL CYBER AI

6–9
MONTHS

National intelligence for national security — under the state's full control.



WHAT IS DELIVERED

Model	A national large language model dedicated to cyber defense, fine-tuned on your own threat data.
Isolated enclave	An air-gapped environment with no public-internet connection, running on sovereign AI compute inside the country.
Data pipelines	Collection, normalization, and labeling of national threat data, under governance rules written by the state.
ARES integration	ARES on top as the operational picture and decision-support layer for institutions and crisis teams.
Engineering and team	About ninety engineer-days of joint work; your engineers trained in model operations and safe retraining, with quarterly cycles and full model documentation.

WHAT YOU GAIN

- An intelligence of your own that learns from the attacks aimed at your country.
- No foreign cloud platform anywhere in the loop — the model never leaves your jurisdiction.
- Analytical support for institutions and crisis teams, day and night, in your own language.

MILESTONES: Month 0 signature → Month 3 data prepared → Month 6 model trained and evaluated → Month 9 operational support in service.

6–9

months to operation

100%

isolated environment

0

foreign platforms

PACKAGE 6: NATIONAL CYBER AI

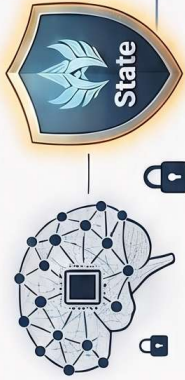
⌚ 6-9 MONTHS

National Intelligence for National Security: Full State Control.



WHAT IS DELIVERED

MODEL



A dedicated National Large Language Model (NLLM) for cyber defence, trained and fine-tuned exclusively on State-collected threat data.

- Cyber Defence Dedication
- National Threat Data Fine-Tuning.



- Cyber Normalization **vREBECCA**
- State Governance Rules

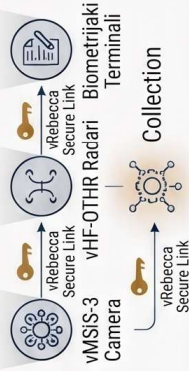


vREBECCA ACCESS

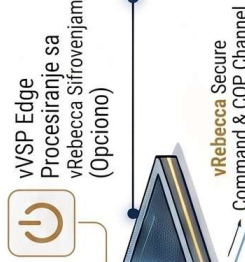
vREBECCA Secure Platform for Sovereign AI

DATA PIPELINES

Secure data fusion from multiple sources (vMSIS, vHF-OTHR, biometrics) via **vRebecca** devices. Ontology layer for pattern recognition.



- Data Normalization
- State Governance Rules



WSP Edge
Procesiranje sa
vRebecca Sifrovenjam
(Opciono)

vRebecca Secure
Command & COP Channel

ARES STRATEGIC

(ARES (Algorithmic Reconnaissance and Execution System))



- Integration of Agentic AI with NLLM, secure voice and text commands via **vREBECCA**. Report generation and Course of Action (COA) suggestions.

ISOLATED ENCLAVE

Air-gapped Sovereign AI compute (within the country) with secure network gateway (gateway).



- Air-Gapped Operation Sovereign AI Compute
- Institution-Ready Support

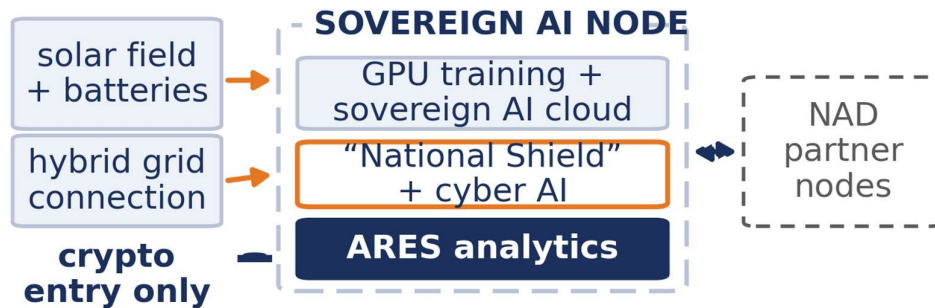


**Non Aligned Digital Summit Inicijativa

PACKAGE 7 SOVEREIGN AI NODE

**9–12
MONTHS**

The crown of the offer: own energy, own keys, own models.



WHAT IS DELIVERED

Data centre and compute	A modular, containerised AI data centre delivered in stages — the first module works while the next is built — with a GPU cluster and the sovereign AI cloud stack pre-installed and tested.
Energy	Its own solar field with battery storage and a hybrid grid connection, sized to ride through outages of external supply.
Security layers	“National Shield” and cyber-AI capabilities with ARES pre-integrated inside the node, rather than bolted on afterwards.
Access and constellation	Entry only through crypto devices against your national PKI with audited procedures, and an encrypted link joining your node to partner nodes on terms your state defines.
Handover	Site survey, construction supervision, commissioning, a twelve-week programme for the operations team, a spare-parts depot and a five-year lifecycle plan.

WHAT YOU GAIN

- An island of sovereignty that keeps working when everything else stops.
- The full chain in national hands: energy, compute, models and the keys that open them.
- Membership of a constellation in which the nodes of partner states stand together.

MILESTONES: Month 0 signature and site → Month 4 module and solar construction → Month 9 first module in operation → Month 12 full training capacity.

9–12 months; first module at 9	100% own energy	1 constellation, all partners
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TIME IS 9-12 MONTHS

Security layers

Security layers



OWN

OWN



Malware Analysis incident Response



Malware Analysis incident Response



Malware Analysis incident Response



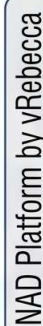
Malware Analysis incident Response

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- ## Malware Analysis incident Response

Access and constellation

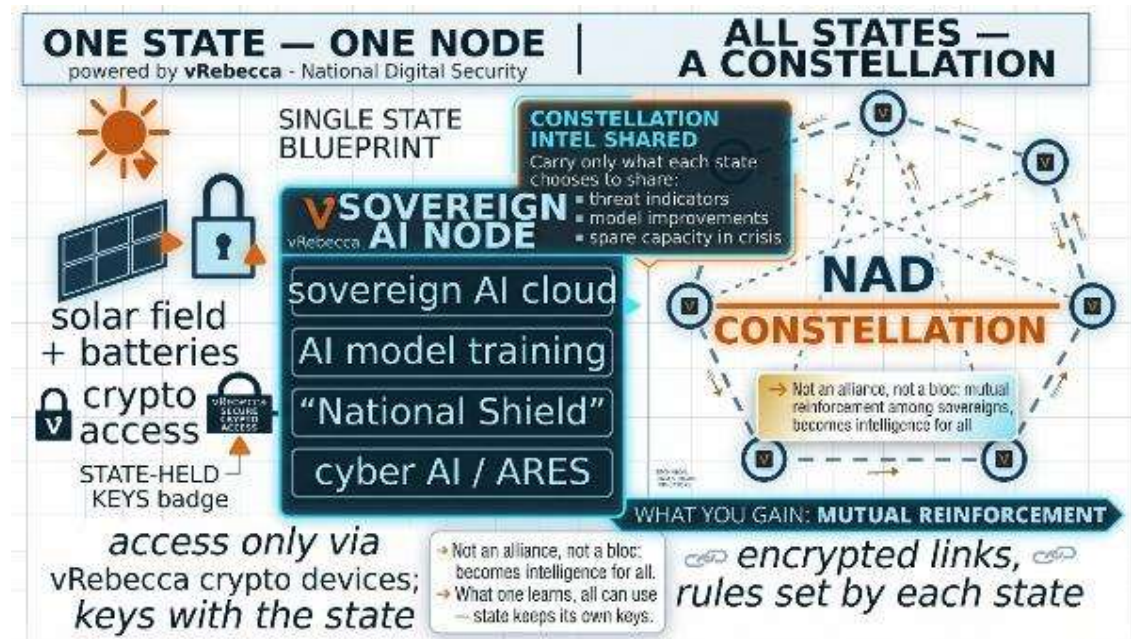


NAD Platform by vRebecca



NAD Platform by vRebecca

THE CONSTELLATION



One node per state — a constellation for all.

When the nodes of partner states link up, something appears that no single country could build alone: a network with no common master. Encrypted connections carry only what each state chooses to share — threat indicators, model improvements, spare capacity in a crisis — so an attack understood by one member becomes intelligence for all. Not an alliance and not a bloc: mutual reinforcement among sovereigns, the digital form of the very idea this movement was founded on.

**What one learns, all can use —
and each state keeps its own keys.**

MADE IN BELGRADE

The equipment in this brochure is not a rendering and not a concept. It is photographed because it exists — and behind every package on the preceding pages stands the same sovereign platform, built and manufactured by the engineers who will train yours.



vRebecca — 1U rack-mount platform

Around that core, the family extends: the cryptographic modules that live inside it, and the portable unit that carries the same protection into the field.



crypto modules inside



cryptographic module



portable field unit

THE PLATFORM IN NUMBERS

10 Gbps

line-rate encryption

< 7 μ s

end-to-end latency

AES-256

hardware crypto engine

Also standard: a 1U 19-inch chassis milled against tampering, three-factor access by password, fingerprint and smart card, a full key lifecycle from generation to destruction, and detection of physical eavesdropping on the fiber itself. The plate overleaf sets out the system in detail.

10 Gbps & < 7µs FPGA CRYPTO ENGINE

10 Gbps

Data In

PARALLEL PROCESSING

AES-256

End-to-end latency

< 7µs

Line rate

PARALLEL PROCESSING

data

AES-256

PARALLEL PROCESSING

- 1U 19-inch rack-mounts
- Photorealistic studio
- Hardware device
- Professional typography

TACTICAL KEY LIFECYCLE & 3-FACTOR AUTH

Key Generation

Distribution

Operational Use

Destruct

INSTITUTE VLATACOM

vREBECCA

Sovereign Hardware Encryption System

VLATACOM vRebecca

Motherboard PCB components

Anti-tamper mesh

Precision milling cut chassis

Precision CNC-milled aluminum pyramidal-groove anti-tamper chassis

Integrated mesh traces

PHYSICAL FIBER
EAVESDROPPING PROTECTION

MICRO-BENDS, POWER LOSSES, & POWER LOSSES

ULTRA-SENSITIVE MONITORING

INTEGRATED SENSOR NETWORK

PHYSICAL EAVESDROPPING DETECTION

ULTRA-SENSITIVE MONITORING

Non Aligned Digital (NAD) Initiative

Non Aligned Digital Summit Initiative

Belgrade, Joint Sovereign Crypto Centre



FROM BELGRADE ONWARD

“From the pavilion to the production line.”

In the “NAD House” at the Expo there will be no promises — only devices you can touch, laboratories you can enter and contracts you can sign. And from this year onward, every 1 September gathers in Belgrade the world that does not consent to dependence: an annual forum to measure, openly, how far we have climbed.

The next step is simple. **Bilateral meetings are held during the gathering**, and framework agreements for each package are ready for initialing—so the first thirty days can begin while the applause is still warm.

**In 1961, Belgrade spoke the language of the freedom of nations.
In 2026, Belgrade speaks the language of the freedom of knowledge.**

Sovereignty is not bought. Sovereignty is built — with knowledge.



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Belgrade, 2026



NAD

NON - ALIGNED DIGITAL

independence through knowledge



High-Level Commemorative Meeting

65th Anniversary of the First Conference of Non-Aligned Countries
Belgrade, 31 August – 1 September 2026

