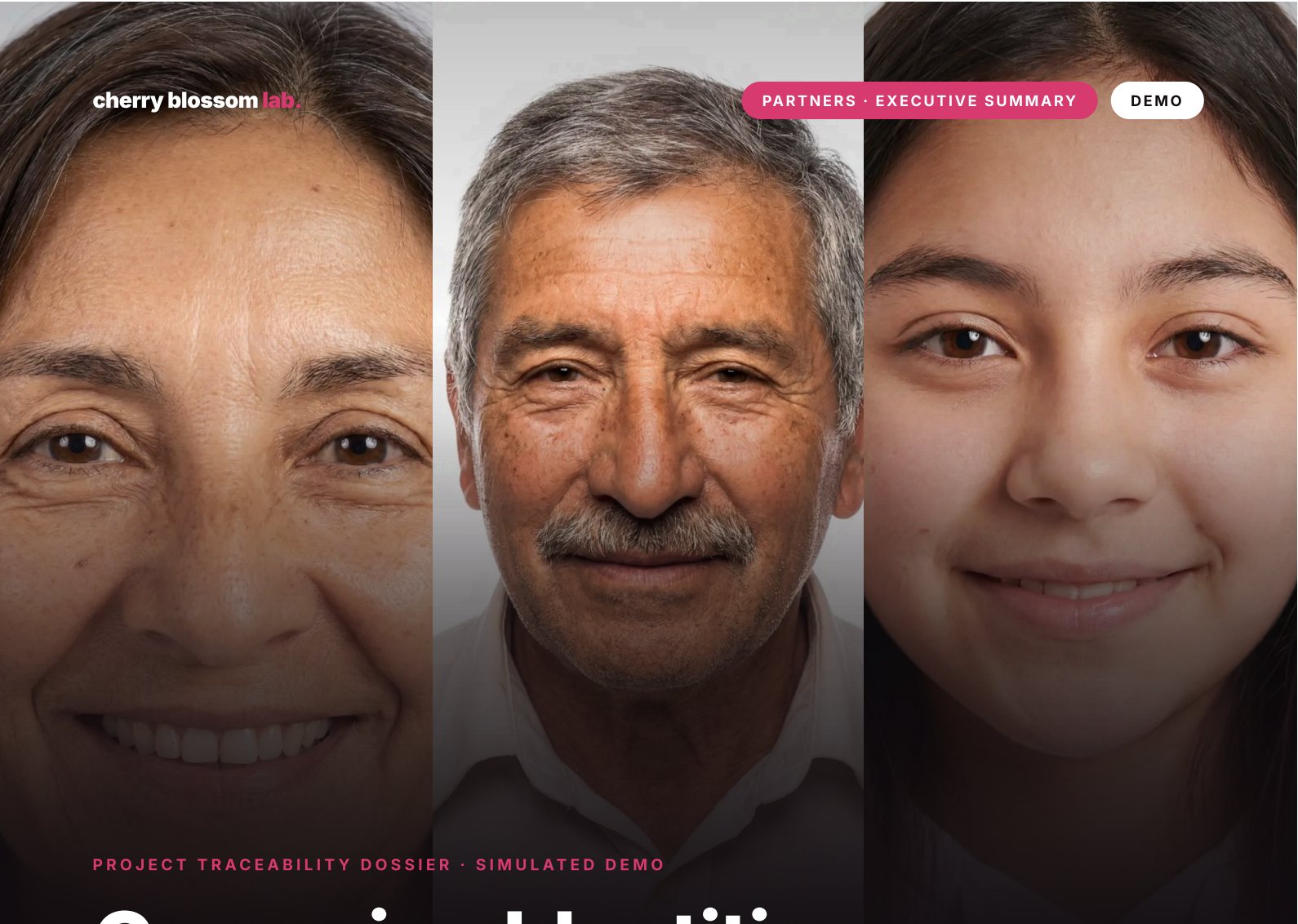


cherry blossom lab.

PARTNERS · EXECUTIVE SUMMARY

DEMO

PROJECT TRACEABILITY DOSSIER · SIMULATED DEMO

Campaign Identities. Master Module.

Three synthetic Chilean identities (Rosa, Hernán and Antonia) built from Virtual DNA for a multi-market retail campaign. Produced end to end inside Partners, with C2PA chain of custody, third-party timestamps and Korea-first compliance.

CLIENT	MARKETS	PERIOD	STATUS
Mercado Austral (DEMO)	CL · KR · US · EU	01 Sep – 30 Sep 2026	Closed · Sealed

CERTIFICATION CODE

27C2-4F84-3104-FB33

Report SHA-256 27c24f843104fb3315e7a485287699a3f68db0e6e5a801257db812aad19f37ff

Project CB-DEMO-2026-031
Issued 2026-09-30T17:42:08Z
Clean Room Protocol v3

WHAT THIS ZIP PROVES

Three identities. 17 key events. Every decision with a human name.

This summary opens the project ZIP. It explains, in two minutes, what was made, who made each decision, and which independent seals back every file. The detail lives in the numbered folders.

SYNTHETIC IDENTITIES	EXTERNALLY SEALED FILES	AI OPS DIRECTED	EXTERNAL VISUAL REFS
3	3/3	6	0

PEOPLE WITH ACCESS	VALIDATORS	KR MARKET TEST	CHAINED AUDIT RECORDS
7	2	24 respondents · Seoul	17

Process stages

✓	Request recorded with date and owner	01.09
✓	Quote issued and accepted (PO-NS-7781)	04.09
✓	Material origin declared · no external refs	05.09
✓	Phenotype study validated by anthropologist	08.09
✓	Production recorded on canvas (human / AI)	12.09
✓	Delivery with C2PA, SHA-256 and external seals	23.09
✓	Client approval in app · dossier sealed	30.09

Human authorship evidence

Recorded decisions by origin.

Human research, code & decisions	41 of 50
AI execution (directed)	6 of 50
Automatic system events	3 of 50

Each identity started as research and code (Virtual DNA), validated by an anthropologist, before the first AI render. No photo of a real person was used.

SEALED 30·09·26

CERTIFICATION SEAL

27C2-4F84-3104-FB33

Project ID 7c41e2d9-0b6a-4f3e-9a51-3d8e6b2f1c07 · Hash-chain anchor 8dfe0b1483b8226e03d819de7837deae7faa2f4017e537f76f9a1dab87c5d9c1 · Issued 2026-09-30T17:42:08Z

TWELVE INDEPENDENT LAYERS OF PROOF

Every seal on this project, and what it proves.

Each layer can be verified on its own, without trusting Cherry Blossom Lab. All of them are stored in folder 05.

C2PA 2.1

C2PA Content Credentials

VERIFIED

Signed manifest embedded in each of the 3 finals, with the round-1 original as ingredient.

`urn:uuid:f41a76f4-b91f-458b-a13e-981bc756eed8`

X.509 CERT

X.509 signing certificate

VERIFIED

Signer CN=Cherry Blossom Partners C2PA Signer, O=Cherry Blossom Lab, C=CL · ES256.

`SN 4F:A2:91:0C:7B:E3:55:18`

RFC 3161

DigiCert trusted timestamp

VERIFIED

Independent time authority proves each SHA-256 existed at that exact moment.

`2026-09-23T09:31Z · 3 tokens`

RFC 3161

FreeTSA trusted timestamp

VERIFIED

Second, independent authority. No single point of trust.

`2026-09-23T09:31Z · 3 tokens`

BTC OTS

OpenTimestamps · Bitcoin

ANCHORED

Fingerprints anchored in the public Bitcoin blockchain.

`block #918,977`

SHA 256

SHA-256 fingerprint per file

VERIFIED

Every file in this ZIP is listed in MANIFEST_SHA256.txt. These are real, checkable hashes.

`4d57924cbea12f130b2efddac157fe9655a65598…`

HASH CHAIN

Hash-chained audit log

INTACT

Each event stores its hash and the previous one. One edit breaks the chain.

`17 records · anchor 8dfe0b1483b8226e…`

XMP IPTC

XMP / IPTC metadata

EMBEDDED

Author, rights holder and DigitalSourceType = trainedAlgorithmicMedia.

`Iptc4xmpExt:DigitalSourceType`

KR AI ACT

Korea AI Basic Act notice

LABELLED

Generative-AI notice and dual marking (visible + machine-readable).

생성형 AI 활용 콘텐츠 표시 적용

SYNTH ID

Synthetic identity declaration

DECLARED

No real person's face, voice or biometrics used. ID-03 (minor) fully synthetic.

`06_LEGAL · Synthetic_Identity_Declaration`

EU ART 50

EU AI Act · Article 50

READY

Machine-readable marking and disclosure for realistic generated people.

`C2PA + XMP`

SWORN DECL.

Sworn declarations & authorship

SIGNED

6 declarations signed with time and author; US Copyright authorship record.

`06_LEGAL · Sworn_Declarations`

WHO COULD SEE, DO AND APPROVE WHAT

Seven people. Each with exactly the access they needed.

Access is granted per project and per role. The anthropologist saw only the phenotype study; the Korean validator only the Korean copy; the client's legal team only the dossier.

PERSON	SIDE	ROLE	VIEW	UPLOAD	COMMENT	CANVAS	COPY	APPROVE	SEAL
Tamara Brownell tamara@aicherryblossom.com	Cherry	Project owner · Admin	✓	✓	✓	✓	✓	✓	✓
Stanley Gonczanski Creative direction	Cherry	Creative director	✓	✓	✓	✓	✓	✓	–
Carlos Villarroel Accounts & digital content	Cherry	Account director	✓	✓	✓	–	✓	–	–
Dr. Valentina Rojas (DEMO) Physical anthropologist	External	Phenotype validator	✓	–	✓	–	–	–	–
Min-seo Kim (DEMO) KR market validator	External	Cultural & copy validator	✓	–	✓	–	✓	–	–
Paula Herrera (DEMO) Agencia Norte Sur	Client	Account lead · Approver	✓	✓	✓	–	–	✓	–
Mercado Austral Legal (DEMO) legal@mercadoaustral.example	Client	Legal reviewer · Read only	✓	–	–	–	–	–	–

Access log · excerpt

TIME (UTC)	PERSON	EVENT	REGION
01.09 13:02	Paula Herrera	Sign-in · 2FA · invited	CL
08.09 16:21	Dr. V. Rojas	Opened phenotype study	CL
10.09 11:58	Tamara Brownell	Opened production canvas	CL
15.09 08:44	Min-seo Kim	Copy canvas · KO only	KR
22.09 16:01	Paula Herrera	Approval signed in app	CL
30.09 17:50	Mercado Austral Legal	Downloaded dossier ZIP	US

Access policy

- Personal invitation per project.
- Two-factor sign-in for every external user.
- Validators see only their area and language.
- Legal teams: read-only plus dossier download.
- Engines stay in the internal record.
- External access expires when the project closes.

INVENTORY WITH DECLARED ORIGIN

Every file in the project, with its origin and its real fingerprint.

The client supplied a text brief only. No photos of real people and no external visual references entered the project. The hashes below match the files in this ZIP.

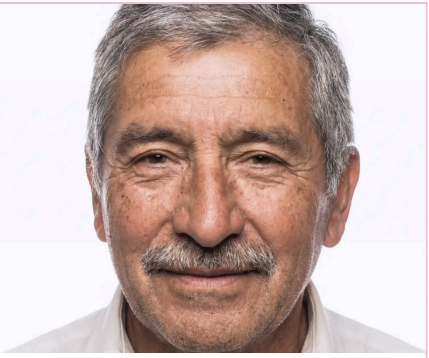


Cherry own · Round 1

ID-01_Rosa_round1_canvas.jpg

Tamara Brownell · 12.09 · seed 41207

`ac342689l3836065f9e99a7b0315924ec8f9cf09233faddb7c2f94fd2e7cb3e`



Cherry own · Round 1

ID-02_Hernan_round1_canvas.jpg

Tamara Brownell · 12.09 · seed 52914

`5b94f987c60e8efb01e64a60ef9a42822d5728f72b78077b0d6b5f25655daeb7`



Cherry own · Round 1

ID-03_Antonia_round1_canvas.jpg

Tamara Brownell · 12.09 · seed 63150

`0847b89b1061e2bf3b5531df9580bcffc601f34a2a5c5803fd73f4838b6d3347`

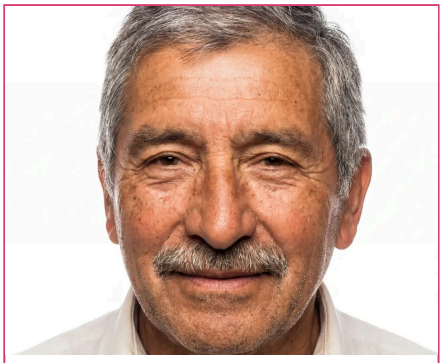


C2PA signed · FINAL

ID-01 Rosa · master

Approved 22.09 · seed 41288

`4d57924cbea12f130b2efddac157fe9655a65598a470d2a427c5a2d041bb195b`



C2PA signed · FINAL

ID-02 Hernán · master

Approved 22.09 · seed 52977

`cf42a52d6aa506217a534a946c2a25a0c8bfe3ebba03e06089c6c9d80b4e545e`



C2PA signed · FINAL

ID-03 Antonia · master

Approved 22.09 · seed 63181

`52ab452ef40382ce31f93600a4435f0974e75ac06d07836d078a849887ba5f4a`

CLIENT MATERIAL

Brief_Raices_Campaign_DEMO.md · declared as original client material · 05.09 11:12 · 2FA.

EXTERNAL REFERENCES

None supplied, none used. Sworn declaration #2.

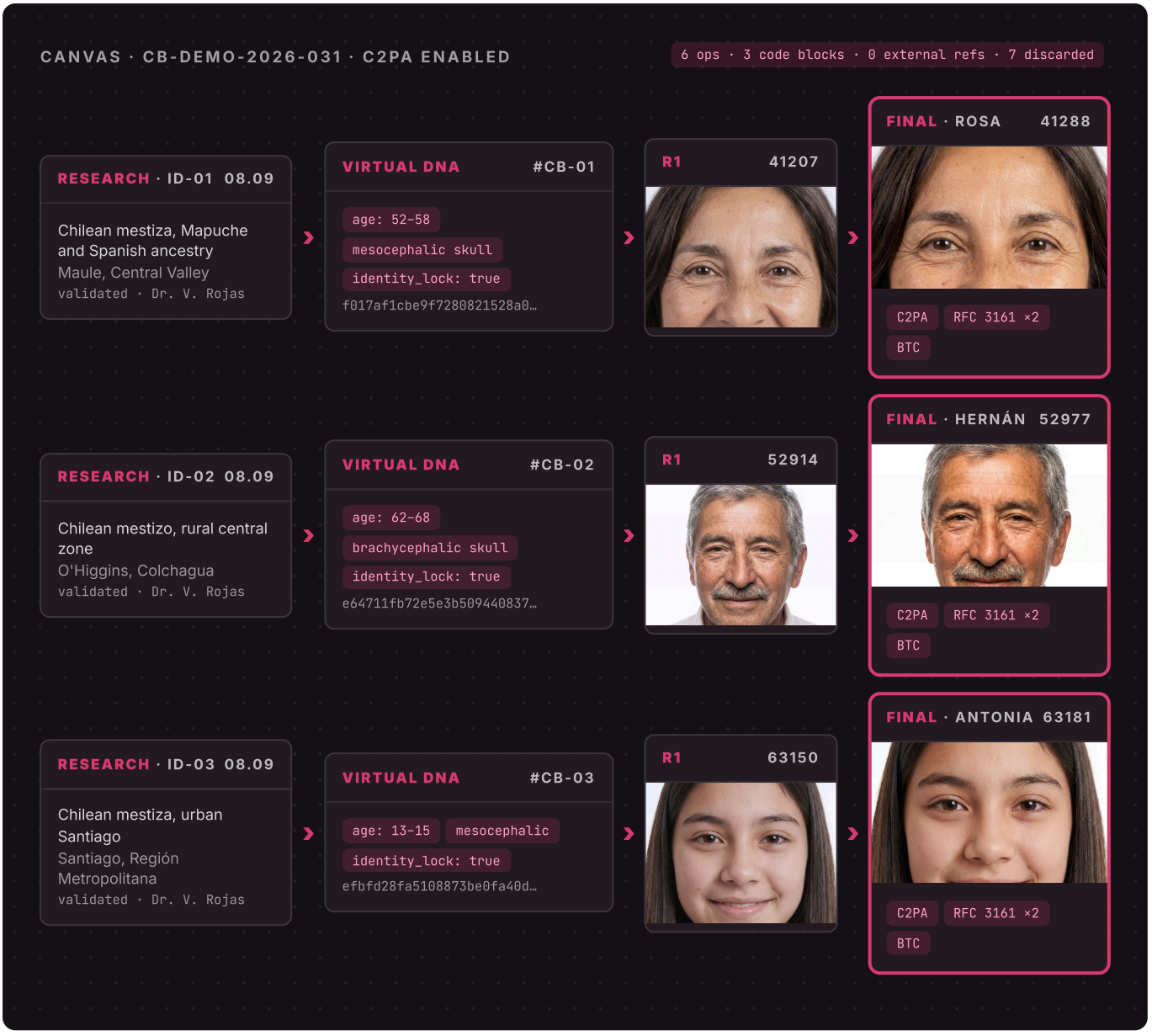
SEALS PER FINAL FILE

C2PA · DigiCert · FreeTSA · OpenTimestamps

LIENZO DE PRODUCCIÓN · PRODUCTION CANVAS

From research to master module, identity by identity.

Each identity follows the same chain: anthropological research, Virtual DNA code written by a person, a first render, client feedback and the final master module. Every node has its own fingerprint.



HUMAN DIRECTION

Prompt architecture, lighting plans and selection by Tamara Brownell. Creative review by Stanley Gonczanski.

CHANGE REQUEST #1

ID-02 Hernán: more rural, worn white work shirt, deeper sun lines. Applied in round 2 (19.09).

ENGINE DISCLOSURE

Engines and providers stay in the internal record. Each op lists seed, resolution and output hash (folder 03).

LIENZO DE REDACCIÓN · COPYWRITING CANVAS

Every identity has a story, and every story has an author.

The identity bible is written by people. AI only proposed the Korean adaptation; a native validator corrected and approved it after a market test with 24 respondents in Seoul.

ID-01 · ROSA · EN master	Human	KO · Korea · v2	Native validated
Rosa has worked the orchards of Maule for thirty years. Warm, direct, the first to laugh. Her face carries the sun of every season. SG Stanley Gonczanski · 11.09 14:22		**로사는 30년 동안 마울레의 과수원에서 일해 왔습니다. 따뜻하고 솔직하며, 가장 먼저 웃는 사람입니다. 그녀의 얼굴에는 모든 계절의 햇살이 담겨 있습니다.** AI Proposal 14.09 MK Min-seo Kim · 15.09 08:50	

ID-02 · HERNÁN · EN master	Human	KO · Korea · v2	Native validated
Don Hernán speaks little and says a lot. Hands of a farmer, eyes of someone who has seen a hundred harvests. The family's quiet anchor. SG Stanley Gonczanski · 11.09 14:22		**에르난 씨는 말수가 적지만 많은 것을 전합니다. 농부의 손, 백 번의 수확을 지켜본 눈. 가족의 조용한 버팀목입니다.** AI Proposal 14.09 MK Min-seo Kim · 15.09 08:50	

ID-03 · ANTONIA · EN master	Human	KO · Korea · v2	Native validated
Antonia is the bridge between the orchard and the city. Curious, calm, always with a question. Synthetic identity: no real minor was used. SG Stanley Gonczanski · 11.09 14:22		**안토니아는 과수원과 도시를 잇는 다리입니다. 호기심 많고 차분하며, 늘 질문을 품고 있습니다. 합성 아이덴티티: 실제 미성년자는 사용되지 않았습니다.** AI Proposal 14.09 MK Min-seo Kim · 15.09 08:50	

AI NOTICE (KR) INCLUDED IN DELIVERY SHEET

본 콘텐츠의 인물은 생성형 인공지능을 활용하여 제작된 가상 인물입니다.

"The people in this content are virtual people created with generative AI."

RECORDED CHRONOLOGY

The record writes itself, action by action.

Key events of the project. The complete log, with every system event, is in folder 07 (CSV for Excel and JSON).

STAGE · REQUEST

01.09.2026 13:05 · Paula Herrera (DEMO)
Request received
Three synthetic identities (a family) for the Mercado Austral 'Raíces' campaign. Markets: CL, KR, US, EU.

02.09.2026 15:00 · Tamara Brownell
Kick-off meeting · minutes shared
Decision: synthetic identities only, no casting of real people; AI notice for KR and EU.

STAGE · QUOTE

03.09.2026 10:20 · Carlos Villarroel
Quote issued · Q-DEMO-0031
3 master modules (Virtual DNA) + identity bible + compliance dossier.

04.09.2026 09:41 · Paula Herrera (DEMO)
Quote accepted · PO-NS-7781 received
Accepted in app with 2FA.

STAGE · PRODUCTION

05.09.2026 11:12 · Paula Herrera (DEMO)
Brief uploaded · text only
Brief declared as original client material. No image references supplied.

08.09.2026 16:30 · Dr. Valentina Rojas (DEMO)
Phenotype & biometric study validated
Regional phenotypes for Maule, Colchagua and Santiago; bone structure ranges.

10.09.2026 12:04 · Tamara Brownell
Virtual DNA written · 3 code blocks
Identity locks set: skull, nasal bridge, eye shape, skin map.

11.09.2026 14:22 · Stanley Gonczanski
Identity bible written (copy canvas)
Narrative premise for each identity, human authored.

12.09.2026 10:15 · Tamara Brownell
Round 1 generated · ops #001–#003
Neutral master modules on white seamless.

15.09.2026 08:50 · Min-seo Kim (DEMO)
KR market test · identity bible KO v2
Panel of 24 respondents, Seoul; cultural fit approved.

17.09.2026 17:35 · Paula Herrera (DEMO)
Change request #1
ID-02: more rural, worn white work shirt, deeper sun lines.

19.09.2026 11:48 · Tamara Brownell
Round 2 generated · ops #004–#006
Change request applied; skin retouch on own originals.

STAGE · DELIVERY & APPROVAL

22.09.2026 16:05 · Paula Herrera (DEMO)
Master modules approved in app
'The family works for all four markets.'

23.09.2026 09:30 · Partners System
C2PA signed · 3 final files
X.509 signer CN=Cherry Blossom Partners C2PA Signer.

23.09.2026 09:31 · Partners System
External seals issued
DigiCert + FreeTSA (RFC 3161) and OpenTimestamps (Bitcoin).

25.09.2026 12:00 · Tamara Brownell
Final delivery
3 signed master modules + Virtual DNA + identity bible.

STAGE · CLOSURE

30.09.2026 17:42 · Partners System
Dossier sealed · ZIP generated
Hash chain closed, access expired for externals.

CLIENT INTERACTION

Feedback, changes and approval, signed by the people who gave them.

PH Paula Herrera · Client · 01.09

We need a family that can live with the brand for three years, in four markets. No casting, no real people.

TB Tamara Brownell · Cherry · 02.09

We'll build three Virtual DNA identities from regional phenotype research, validated by an anthropologist.

PH Paula Herrera · Client · 17.09

Hernán should feel more rural: keep a worn white work shirt and deeper sun lines.

Change request #1

TB Tamara Brownell · Cherry · 19.09

Applied in round 2. Identity locks unchanged, so Hernán stays the same person in every future asset.

MK Min-seo Kim · Validator · 15.09

Korean panel read the family as warm and authentic. Approved for KR.

KR market test



DELIVERY APPROVAL · CLIENT_IN_APP

"Approved. The family works for all four markets."

Paula Herrera (DEMO) · Agencia Norte Sur · 22.09.2026 16:05 UTC · signed in session, 2FA

FINAL DELIVERABLE	SEALS
ID-01 Rosa · master `4d57924cbea12f130b2efddac157fe9655a65598a470…`	C2PA · RFC 3161 · OTS
ID-02 Hernán · master `cf42a52d6aa506217a534a946c2a25a0c8bfe3ebba03…`	C2PA · RFC 3161 · OTS
ID-03 Antonia · master `52ab452ef40382ce31f93600a4435f0974e75ac06d07…`	C2PA · RFC 3161 · OTS
Virtual DNA · 3 code blocks `02_MASTER_MODULE_Virtual-DNA/*.yaml`	SHA-256 · Chain

BUILT FOR INTERNATIONAL MARKETS · KOREA FIRST

One project, four jurisdictions, one ZIP that answers all of them.

SOUTH KOREA · 대한민국

AI Basic Act · in force since 22 January 2026

인공지능 발전과 신뢰 기반 조성 등에 관한 기본법

KR READY

REQUIREMENT	HOW THIS PROJECT MEETS IT	EVIDENCE IN ZIP
Prior notice that generative AI is used	Korean AI notice in the delivery sheet	06 · Annex_KR…pdf
Marking of AI outputs	Visible label + C2PA / XMP machine-readable metadata	05 · C2PA_manifests
Realistic synthetic people clearly identified	All three declared as virtual people (Virtual DNA)	06 · Synthetic_Identity…
Personal data (PIPA)	No real face, voice or biometrics used as material	06 · Annex_KR…pdf
Protection of minors	ID-03 fully synthetic; no real minor took part	06 · Synthetic_Identity…
Korean-language documentation & validation	Identity bible in Korean, validated by a native; market test (24)	03 · copy_canvas…md

CHILE

IP & personal data

Authorship evidence for registering the identity bible and Virtual DNA (Ley 17.336). No real personal data processed.

EUROPEAN UNION

AI Act · Article 50

Machine-readable marking of synthetic images and disclosure for realistic generated people. GDPR: no real personal data.

UNITED STATES

Authorship & publicity

Human-authorship record for the Copyright Office, NIST AI RMF model card, no right-of-publicity exposure.

Regulatory references are summarised for information. Each client should confirm the applicable requirements with its own legal counsel.

FOLDER MAP

Seven folders. One question each.

Start here, then open only what you need. Every folder also has an _ABOUT_THIS_FOLDER.txt with the same explanation.

00_EXECUTIVE_SUMMARY.pdf	**This document** What was made, by whom, and which seals back it.
00_START_HERE.txt	**Plain-text index** The same map, readable anywhere.
01_FINAL_DELIVERY/	**Final delivery** The approved files, ready to use. Each image carries an embedded C2PA manifest and was sealed by two time authorities and the Bitcoin blockchain. *_MASTER_FINAL_c2pa-signed.jpg · FINAL_DELIVERY_LINK.txt
02_MASTER_MODULE_Virtual-DNA/	**Master module · Virtual DNA** The creative IP of the project: the code that defines each identity, so any future asset stays identical. *_Identity_Card.png · *_Virtual_DNA.yaml
03_PRODUCTION_RECORD/	**Production record** How the work was made: every AI operation directed by a person, the round-1 originals and the human-written copy. production_canvas.json · canvas_round1_originals/ · copy_canvas_identity_bible.md · C2PA_report_per_image.md
04_CLIENT_MATERIAL_and_BILLING/	**Client material & billing** What the client supplied, with its declared origin, plus the commercial documents. Brief_Raices_Campaign_DEMO.md · Material_Origin_Declaration.txt · Quote / Invoice
05_SEALS_and_CERTIFICATES/	**Seals & certificates** The independent proofs. Each one can be checked without trusting Cherry Blossom Lab. C2PA_manifests/ · TRUSTED_TIMESTAMPS_RFC3161.json · OPENTIMESTAMPS_BITCOIN.json · SIGNING_CERTIFICATE_X509.txt · AUDIT_CHAIN.json
06_LEGAL_and_COMPLIANCE/	**Legal & compliance** Legal backing for each market of the project, with Korea first. AI_Legal_Dossier.pdf · Annex_KR_Korea_AI_Basic_Act.pdf · Annex_*.md · Sworn_Declarations.md · Synthetic_Identity_Declaration.md
07_EVENT_LOG/	**Event log** The full chronology, written automatically by the platform. Opens in Excel. event_log.csv / .json · access_log.csv
MANIFEST_SHA256.txt	**Fingerprint of every file** Real SHA-256 of each file in the ZIP. Change one byte and it no longer matches.
HOW_TO_VERIFY.txt	**Check it yourself** Commands for macOS, Linux and Windows, and public verifiers.

HOW TO VERIFY THIS ZIP

Don't trust us. Check it.

1

File fingerprints

```
shasum -a 256 01_FINAL_DELIVERY/*.jpg
Get-FileHash file -Algorithm SHA256
```

Compare with MANIFEST_SHA256.txt. In this demo the hashes are real.

2

C2PA Content Credentials

In a real project, open any final file at contentcredentials.org/verify to read its signed history.

3

Timestamps & blockchain

```
openssl ts -verify -in file.tsr -data file
ots verify file.ots
```

4

Certification code

Re-issue the report from Partners: if the code 27C2-4F84-3104-FB33 matches, nothing was altered.

Scope and limitations

The dossier documents what the platform recorded automatically: server times, identified people, files with their SHA-256 fingerprint and signed declarations. It is evidence of process and human contribution, not a legal opinion.



DEMO NOTICE

This ZIP is a **simulation**. The client, the agency, the people outside Cherry Blossom Lab, the dates and the seals are fictional, created to show how Partners documents a project. File fingerprints are real. The portraits are Cherry Blossom Lab productions.

CHERRY SEALED

cherry blossom lab.

aicherryblossom.com · crew@aicherryblossom.com