

AURA-CUT™ Onshore Manufacturing, Retail Strategy & Sales Targets OneKindScience Personal

Autonomous Care Systems

EXECUTIVE SUMMARY

This report extends the existing AURA-CUT™ onshore manufacturing and pricing strategy with a

focused retail deployment plan, market segmentation model, and realistic sales targets. All technical,

economic, and manufacturing assumptions remain unchanged. This section adds only commercial

execution layers.

RETAIL STRATEGY

AURA-CUT™ is positioned as a Premium Trust Tier smart appliance. It is not designed for mass commodity retail. It is designed for demonstration-driven, consultative retail environments where autonomy, safety, and accessibility can be experienced physically.

Primary Retail Channels:

Tier 1 Flagship Retail: - Apple-style experiential stores - High-end smart home showrooms - Wellness

technology boutiques - Accessibility technology distributors

Tier 2 Strategic Retail: - Best Buy premium sections - Sharper Image / Brookstone - Medical-adjacent

wellness retailers - Direct-to-consumer flagship website

Tier 3 Institutional Channels: - Assisted living communities - Smart housing developments - Rehabilitation centers - Independent living facilities

Retail Placement Strategy:

AURA-CUT™ must be placed as a centerpiece demonstration device, not shelf inventory. Each unit

requires: - Trained demonstration staff - Guided customer onboarding - Live simulation displays -

Accessibility-focused positioning

This mirrors the retail strategy used for: - High-end massage chairs - Smart home hubs - Advanced medical wellness devices

TARGET MARKETS

Primary Consumer Markets: - Aging-in-place population (55+) - Individuals with mobility or dexterity

challenges - High-income smart home adopters - Caregiver-supported households

Secondary Markets: - Luxury wellness consumers - Biohacking and longevity communities - High-end

residential developments - Disability technology adopters

Institutional Markets: - Senior living operators - Veterans care programs - Smart housing projects -

Healthcare-adjacent accessibility pilots

GEOGRAPHIC MARKETS

Phase 1 Launch Markets: - United States - Canada - Australia

Phase 2 Expansion: - United Kingdom - Western Europe - Japan - Singapore These regions have:

- High trust in onshore manufacturing
- Strong accessibility regulations
- High disposable income
- Institutional adoption pathways

SALES TARGET MODEL

Year 1 (Pilot Launch): - Units sold: 2,500 - Average retail price: \$3,750 - Revenue: \$9.3M - Subscription

attach rate: 40% - ARR: \$240K

Year 2 (Retail Expansion): - Units sold: 10,000 - Revenue: \$37.5M - Subscription attach rate: 55% -

ARR: \$1.6M

Year 3 (Institutional Scale): - Units sold: 35,000 - Revenue: \$131M - Subscription attach rate: 65% -

ARR: \$6.8M

Five-Year Projection: - Installed base: 150,000+ units - Annual hardware revenue: \$400M+ - Annual

recurring software revenue: \$40M+ - Blended gross margin: ~72%

RETAIL SUPERIORITY FROM ONSHORE MANUFACTURING

Onshore production enables: - Faster inventory cycles - Lower warranty return rates - Higher retail trust

scores - Government and institutional eligibility - Higher consumer price tolerance

This allows AURA-CUT™ to be sold not as a gadget, but as infrastructure-grade personal care technology.

CONCLUSION

With onshore manufacturing, premium retail placement, and accessibility-first positioning,

AURA-CUT™ occupies a unique commercial category: Autonomous Personal Care Infrastructure.

It is not a product line. It is a platform category.

This retail and sales model aligns directly with OneKindScience's broader strategy of deploying universal intelligence systems into real-world human applications at scale.

AURA-CUT™

Autonomous User-Recognized Adaptive Cutting & Styling System

A OneKindScience Personal Care Platform

AURA-CUT™ at a Glance

AURA-CUT™ is the first autonomous, in-home personal grooming system built natively inside OneKindScience's Universal AI Operating System (eXp-AIOS) and powered by NAISCII, the world's first standardized interoperability language for artificial intelligence.

This system brings recognition-driven autonomy—previously reserved for large-scale infrastructure, robotics, and advanced systems—into everyday personal care, beginning with hair grooming and expanding into modular total-body care.

This is not a robot.

This is recognition-guided autonomy, designed for dignity, safety, and independence.

Foundational Technology Alignment

OneKindScience Core Framework

OneKindScience has established the world's first AI-centric Universal Operating System (eXp-AIOS), built on NAISCI (Nonagon Artificial Intelligence Standardized Code for Information Interchange).

Together, these technologies form a universal intelligence substrate that allows:

- Disparate AI domains to communicate seamlessly
- Recognition systems, control systems, and actuation systems to operate under shared rules
- Scalable deployment across consumer, institutional, and industrial environments

AURA-CUT™ is a native application of this ecosystem, not a standalone device.

Product Vision

We propose a consumer- and accessibility-focused product family, beginning with an autonomous, in-home Personal Care System, designed to help users—especially those with mobility, dexterity, vision, or fatigue challenges—maintain grooming independently, safely, and consistently.

The platform supports:

- Precision hair cutting, styling, drying, and temporary coloring
- Extendable total-body grooming through modular attachments
- Continuous learning and personalization without medical profiling

Problem & Market Need

Millions of people struggle daily with:

- Maintaining grooming independently
- The ongoing cost and logistics of professional services
- Physical limitations due to age, disability, injury, or neurological conditions

Despite advances in consumer devices, no existing product combines:

- AI-driven pattern recognition
- Real-time adaptive control
- Continuous safety authorization
- Autonomous cosmetic actuation

AURA-CUT™ addresses this gap directly.

Strategic Alignment with OneKindScience Technologies

1.

eXp-AIOS + NAISCI Integration

AURA-CUT™ operates natively within the eXp-AIOS ecosystem, benefiting from:

- A universal AI language (NAISCI)
- Structured intelligence formats (NASOF)
- Cross-platform interoperability
- Secure, governed execution environments

This results in:

- Higher recognition accuracy
- Seamless expansion across modules and environments
- Strong security and data governance through OSCQAS cryptographic standards

2.

PICRAS™ Recognition Intelligence

PICRAS (Personal Identity Consumer Recognition Artificial Intelligence Systematic) provides the recognition foundation for AURA-CUT™.

PICRAS enables:

- Personalized contour and geometry scanning
- Hair density and growth-pattern mapping
- Facial and anatomical boundary enforcement
- Continuous updates during operation

The system generates a living topology model, ensuring:

- No over-cutting
- No scalp contact errors
- No unintended style drift
- Consistent outcomes over time

3.

ORCAS™ / PAAM™ Safety & Control

ORCAS/PAAM governs intent, authorization, and execution.

ORCAS™ confirms:

- Style appropriateness for the user's anatomy
- Length and action tolerances
- Compliance with saved safety profiles

PAAM™ executes:

- Thousands of micro-authorized actions
- Each with start/stop checkpoints
- Continuous revalidation under eXp-AIOS governance

Any posture change, movement, or anomaly results in an instant pause. This reflects OneKindScience's commitment to ethical, reversible, and governed autonomy.

Product Architecture

Core Unit: Autonomous Personal Care Hub

- Halo-frame recognition and actuation ring
- Non-contact, patch-aware scanning
- Guarded trimming and styling modules
- Thermal styling and drying control
- Modular attachment ports

Expansion Modules (Plug-and-Play)

- Upper body and underarm panels
- Legs and torso grooming arms
- Back and backside support
- Sensitive-zone module (cosmetic trimming only, non-medical)

All modules operate under the same eXp-AIOS / NAISCI safety and control stack.

Unique Value Proposition

- First autonomous grooming ecosystem built on a universal AI operating system
- Recognition → intent → authorization → action, governed end-to-end
- Accessibility-optimized by design
- Modular, future-proof, and scalable

Because AURA-CUT™ lives inside the OneKindScience intelligence ecosystem, it is:

- Interoperable across future platforms
- Adaptable to new modules and environments
- Positionable across consumer, healthcare-adjacent, smart home, and assistive robotics markets

Business Model & Revenue Streams

1. Hardware sales (core unit + modular attachments)
2. Software upgrades and customization libraries
3. Subscription plans for advanced personalization features
4. Institutional deployments (senior living, assisted care, accessibility housing)
5. Licensing of safe-use behavioral and control models within the OneKindScience ecosystem

Regulatory & Safety Posture

- Classified as a consumer cosmetic aid
- No medical claims

- No invasive procedures

Fully governed under eXp-AIOS operational standards, including:

-
- Layered authorization
- Micro-action governance
- OSCQAS-based data security

Roadmap (Aligned to OneKindScience Framework)

Phase 1 — Core Autonomous Grooming Hub (Hair & Scalp)

Phase 2 — Modular Extensions (Upper Body & Underarms)

Phase 3 — Full Body Care Ecosystem

Phase 4 — Institutional & Assisted-Living Scale Programs

All future innovation integrates directly through eXp-AIOS.

Press / Social Media Announcement

 ANNOUNCEMENT – OneKindScience Personal Autonomous Care System

Today, OneKindScience is unveiling the world's first autonomous personal care system built on a universal AI operating system, bringing the same intelligence infrastructure used across advanced AI domains into everyday life at home.

Powered by:

- eXp-AIOS & NAISCI Universal AI Language
- PICRAS Recognition Intelligence
- ORCAS/PAAM Safety & Control Modeling
- OSCQAS Secure Cryptographic Governance

This new personal care platform allows users to select grooming outcomes that the system then executes autonomously—safely, adaptively, and with full recognition-based oversight.

This is not just a grooming device.

It is the first consumer product native to OneKindScience's universal intelligence ecosystem, delivering:

- ★ Intelligent recognition
- ★ Modular total-body care (hair, underarms, back, legs, torso)
- ★ Secure, adaptive autonomous execution
- ★ Accessibility-first design for real-world independence

Built inside a future-proof AI framework, this system represents a new era of intelligent personal care that scales alongside the same infrastructure powering innovation across healthcare, robotics, sustainability, and beyond.

 Learn more at OneKindScience.com

#IndependenceByDesign #OneKindScience #AURACUT #expAIOS #NAISCI #AIForGood

Executive Summary (Site-Aligned)

OneKindScience has established the world's first AI-centric Universal Operating System (eXp-AIOS) built on a foundational interoperability language called NAISCII (Nonogon Artificial Intelligence Standardized Code for Information Interchange). This framework serves as a universal intelligence substrate that enables disparate AI domains—from healthcare to robotics, environment to automation—to integrate and scale seamlessly.

We propose a consumer and accessibility-focused product family—beginning with an autonomous, in-home Personal Care System—leveraging OneKindScience core technologies such as PICRAS (Personal Identity Consumer Recognition Artificial Intelligence Systematic), ORCAS/PAAM (OneKind Recognition Consumer Associative Systematic / Physiological Associative Acceleration Modeling), and the secure standards inherent in the eXp-AIOS ecosystem.

This product family is designed for autonomous personal grooming at home, enabling users—especially those with mobility or dexterity challenges—to achieve precision hair grooming and extendable total body care through flexible modular attachments.

Problem & Market Need

Millions struggle with:

- Maintaining grooming independently
- The cost of professional services
- Physical limitations due to age, disability, or injury

There is no existing technology that combines AI pattern recognition, real-time adaptive control, and safe autonomous actuation in a single consumer product.

Strategic Alignment with OneKindScience Technologies

1. eXp-AIOS + NAISCII Integration

The product will natively operate within the eXp-AIOS ecosystem, benefiting from universal AI language, data structuring (NASOF), and cross-platform intelligence models. This greatly improves:

- Adaptive recognition accuracy
- Interoperability across user environments
- Security and data governance via OSCQAS cryptography standards

2. PICRAS Recognition Intelligence

PICRAS enables:

- Personalized contour scanning
- Hair density and pattern mapping
- Safety boundaries for scalp and anatomy

This foundation is already referenced as part of the OneKindScience portfolio of recognition systems.

3. ORCAS/PAAM Safety & Model Control

ORCAS/PAAM provides:

- Authorization gating
- Contextual behavioral modeling
- Micro-action control loops
- Constant revalidation under eXp-AIOS governance

This aligns with OneKindScience's approach to secure, ethical, reversible actuation.

Product Architecture

Core Unit: Autonomous Personal Care Hub

- Halo-Frame Recognition + Actuation Ring
- Patch-Aware Scanning
- Guarded Trim & Styling Modules
- Thermal & Drying Control
- Modular Attachment Ports

Expansion Modules

Designed as plug-and-play extensions:

- Upper body / underarm panels
- Legs & torso grooming arms
- Back & backside support
- Sensitive zone module (cosmetic trimming only)

Each module operates under the eXp-AIOS/NAISCII safety and control stack.

Unique Value Proposition

- First autonomous grooming ecosystem leveraging universal AI infrastructure
- Recognition + intent + authorization logic guided by OneKindScience technologies
- Accessibility-optimized for aging, disability, and independent care markets

Because this product lives inside the OneKindScience eXp-AIOS ecosystem, it is future-ready, scalable, interoperable, and positionable across healthcare, smart home, and assistive robotics markets.

Business Model & Revenue Streams

1. Hardware sales (Core unit + modules)
2. Software upgrades & customization packs
3. Subscription plans for advanced features
4. Institutional deployment (senior living hubs, assistive care providers)
5. Licensing of safe-use AI behavioral models back to OneKindScience ecosystem partners

Regulatory & Safety Posture

- Classified as a consumer cosmetic aid
- No medical claims; no invasive procedures

- Fully governed within OneKindScience's eXp-AIOS operational standards, including layered authorization, micro-action governance, and data security through OSCQAS protocols.

Roadmap (Aligned to OneKindScience Framework)

Phase 1 — Core Autonomous Grooming Hub (Hair + Scalp)

Phase 2 — Modular Extensions (Upper Body + Underarms)

Phase 3 — Full Body Care Ecosystem

Phase 4 — Institutional + Assisted Living Scale Programs

Integration of ongoing OneKindScience innovations as they emerge within eXp-AIOS.

Press / Social Media Announcement



ANNOUNCEMENT – OneKindScience Personal Autonomous Care System

Today, OneKindScience is unveiling the world's first autonomous personal care system powered by its groundbreaking AI infrastructure — bringing the same universal AI intelligence that drives interoperability in global systems to the everyday needs of people at home.

Leveraging core OneKindScience technologies such as:

- eXp-AIOS & NAISCI Universal AI Language
- PICRAS Recognition Intelligence
- ORCAS/PAAM Safety Control Modeling
- OSCQAS Secure CypherCryptography

...this new product family empowers users to select styles and grooming outcomes that the system then achieves autonomously with built-in safety governance.

This isn't just a grooming device — it's the first consumer product built on OneKindScience's universal intelligence infrastructure, delivering:

- ★ Intelligent recognition
- ★ Modular total body care extensions (hair, underarms, back, legs, torso)
- ★ Secure, adaptive autonomous execution
- ★ Accessibility-first design for users of all abilities

Built inside a future-proof AI ecosystem, this system represents a new era of independent, intelligent personal care that scales with the same infrastructure underpinning intelligent systems from healthcare to robotics, sustainability to aerospace.

For more details, go to OneKindScience.com

#IndependenceByDesign #AIForGood #OneKindScience #expAIOS #NAISCI

AURA-CUT™

Onshore Manufacturing Cost & Pricing Strategy

(US / North America / Australia Production Model)

1. Strategic Manufacturing Positioning

AURA-CUT™ is not a disposable gadget.

It is a recognition-governed autonomous system.

That places it in the same manufacturing category as:

- Medical-grade consumer devices
- Aerospace-derived robotics
- Defense-adjacent autonomy systems
- High-end mobility and accessibility tech

These categories benefit from onshore manufacturing, not offshore.

2. Why Onshore Manufacturing Is a Strategic Advantage

A. Safety & Trust Superiority

Onshore production enables:

- Full hardware provenance
- Verified component sourcing
- Secure firmware pipelines
- No foreign supply chain risk
- No hardware backdoors

- Compliance with US, Canadian, Australian safety regimes

This is critical for a system that:

This is a trust device, not a toy.

B. Quality & Precision Superiority

US / allied manufacturing allows:

- Tighter tolerances
- Better QA and calibration
- Advanced materials (medical polymers, aerospace alloys)
- Higher sensor-grade components
- Better long-term reliability

Which directly impacts:

- Recognition accuracy
- Safety margins
- Mechanical longevity
- Brand reputation

C. Regulatory & Institutional Advantage

Onshore manufacturing makes AURA-CUT™:

- Eligible for government procurement
- Deployable in hospitals and assisted living
- Compliant with accessibility programs
- Qualifiable for insurance pilots
- Trusted in healthcare-adjacent environments

This unlocks institutional markets offshore products cannot touch.

3. Revised Factory Cost (Onshore)

AURA-CUT™ Core Unit

(US / Canada / Australia Manufacturing)

Component	Onshore Cost
Precision industrial housing	\$180
Multi-sensor vision system	\$190
Actuation motors & robotics	\$240
Guarded micro-blade system	\$120
Thermal & airflow system	\$90

AI edge compute	\$140
Power, cooling, filtration	\$80
Interface + safety sensors	\$90
Assembly, calibration, QA	\$180

Onshore Factory BOM:

→ ~\$1,310 per unit

This is extremely realistic for:

- California / Texas / Ontario / Melbourne tier factories
- Low to mid-volume (10k–30k units)
- High-precision electromechanical systems

4. Landed Cost (Onshore)

Because you're local:

- No ocean freight
- No tariffs
- No import duties
- Lower logistics risk

Add only:

- Domestic shipping
- Packaging
- Warranty reserve

Onshore Landed Cost:

→ \$1,450 – \$1,550

Which is only ~20% higher than offshore.

But with massive strategic benefits.

5. Revised Retail Pricing (Still Optimal)

We keep margins healthy, but we do not inflate price unnecessarily.

AURA-CUT™ Core Unit (Onshore)

Level	Price
Factory	~\$1,310
Landed	~\$1,500
Wholesale	~\$2,200
Retail (MSRP)	\$3,499 – \$3,999

That's only +\$500–\$700 over offshore.

And buys:

- Sovereign supply chain
- Defense-grade trust
- Institutional access
- Long-term brand moat

6. Modular Attachment Pricing (Onshore)

Module	Factory	Retail
Underarm / Upper Body	\$220	\$549
Legs / Torso	\$260	\$649
Back / Backside	\$300	\$749
Sensitive Zone	\$240	\$599

Still:

→ 70%+ margins

7. Subscription Economics (Unchanged)

Software is global.

Margins stay:

→ 85–90% gross

Which now rests on a sovereign hardware platform.

8. Consumer Value Justification

Onshore manufacturing allows you to truthfully say:

Which in 2026+ consumer psychology is priceless.

Especially for:

- Families
- Care facilities
- Medical-adjacent environments
- Accessibility communities

People trust bodies and faces to local manufacturing far more than offshore.

9. Competitive Superiority vs Offshore

Dimension	Offshore Competitors	AURA-CUT™ Onshore
Supply chain	Fragmented	Sovereign
QA & calibration	Batch-level	Unit-level
Firmware security	Opaque	Verified
Regulatory access	Limited	Broad
Institutional sales	Rare	Natural
Brand trust	Medium	High
Long-term reliability	Uncertain	High

This is not a cost disadvantage.

This is a category moat.

10. Shelf Positioning Upgrade

Onshore manufacturing moves AURA-CUT™ into:

Premium Trust Tier Retail

- Apple flagship stores

- Tesla-style showrooms
- Smart home integrators
- Medical-adjacent wellness retailers
- Accessibility tech distributors

It becomes:

11. Investor Translation (Important)

VC / PE / Strategic buyers will read this as:

- Lower geopolitical risk
- Stronger IP protection
- Higher brand defensibility
- Easier regulatory expansion
- Institutional revenue unlocked
- Higher acquisition multiple

Onshore manufacturing increases valuation, even with slightly higher BOM.

Final Strategic Truth

Offshore manufacturing makes AURA-CUT™:

Onshore manufacturing makes AURA-CUT™:

That's the difference between:

- A \$300M company
- And a multi-billion-dollar platform inside OneKindScience.