

About Us

We build AI agents to automate complex, repetitive knowledge work.

We encode your procedures as auditable workflows and plug into your environment.
No disruption to your process.

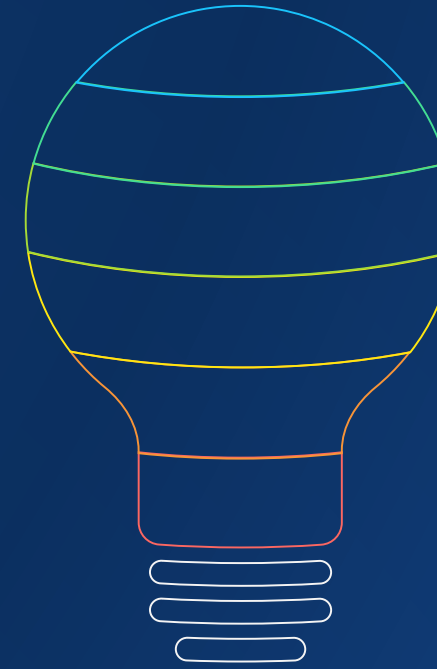
Automation of Knowledge Work
Streamlining complex tasks



Consistency
Ensuring uniform quality across deliverables



Security
Providing enterprise-grade protection



Scalability
Expanding services without additional staff



Expert Focus
Allowing experts to concentrate on high-value tasks



Measurable Time-to-Value
Demonstrating quick return on investment



**ACCELERATE GCC
PRODUCT APPROVALS**

AI Trade Compliance Automation

Automate regional approvals in days, not months

Bringing hundreds of new SKUs to market?

ByteBeam's AI agent turns SKU artwork into regulator-ready data and forms. It extracts, translates, and validates required fields against local rules—flagging restricted ingredients and certification gaps—while your experts stay in control.

For more info refer to page X



1K+ SKUs across
different categories

Barcode		
Product Name اسم المنتج	Product Category فئة المنتج	Product Description وصف المنتج
Storage Information الحفظ	Ingredients المكونات	Allergy Information معلومات الحساسية
Nutrition Facts - الحقائق التغذوية		
Serving Size حجم الحصة	Service per Container عدد الحصص في العبوة	Amount per serving القيمة لكل حصة
Total Fat(g) اجمال الدهون (غ)	Calories السعرات الحرارية	Sodium(mg) الصوديوم (مغ)
Product Classifications		
Classification	Classification Reasoning	

How It Works

1

Bulk Upload Artwork

Upload artwork files for any number of products—from one to one thousand.

3

Intelligent AI Processing

- ✓ **Extracts** required fields: product descriptions, ingredients, allergy info, and full nutrition panels.
- ✓ **Translates** text to meet local authority standards and formatting requirements.
- ✓ **Calculates** values like NRV per serving and prepares the data for submission.
- ✓ **Validates** against local rules, flagging SKUs needing certifications (e.g., Halal for beef).

2

Review, Finalize & Submit

Get pre-filled forms and market-ready labels. Your experts review, tweak if needed, and approve for registration.

Core Capabilities

Automated Nutritional Calculations

Auto-Compute

Instantly compute NRVs and other required nutrition metrics—no manual spreadsheets.

Certification Intelligence

Rules-Aware

Automatically detect which products require certifications (e.g., Halal, organic) from ingredients and claims.

Automated Form & Label Generation

Ready-to-File

Create regulator-ready submission forms and market-compliant labels per SKU—saving hundreds of hours.

Client Feedback

“Working with ByteBeam has been an exceptional experience. Their agile and well-organised team helped us transform a time-consuming, manual process into a smart, efficient workflow – saving both time and costs while ensuring quality and compliance.”

Licensed Governmental Center, CFO



**70% Faster
Processing**

Let's Discuss Your AI Needs

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