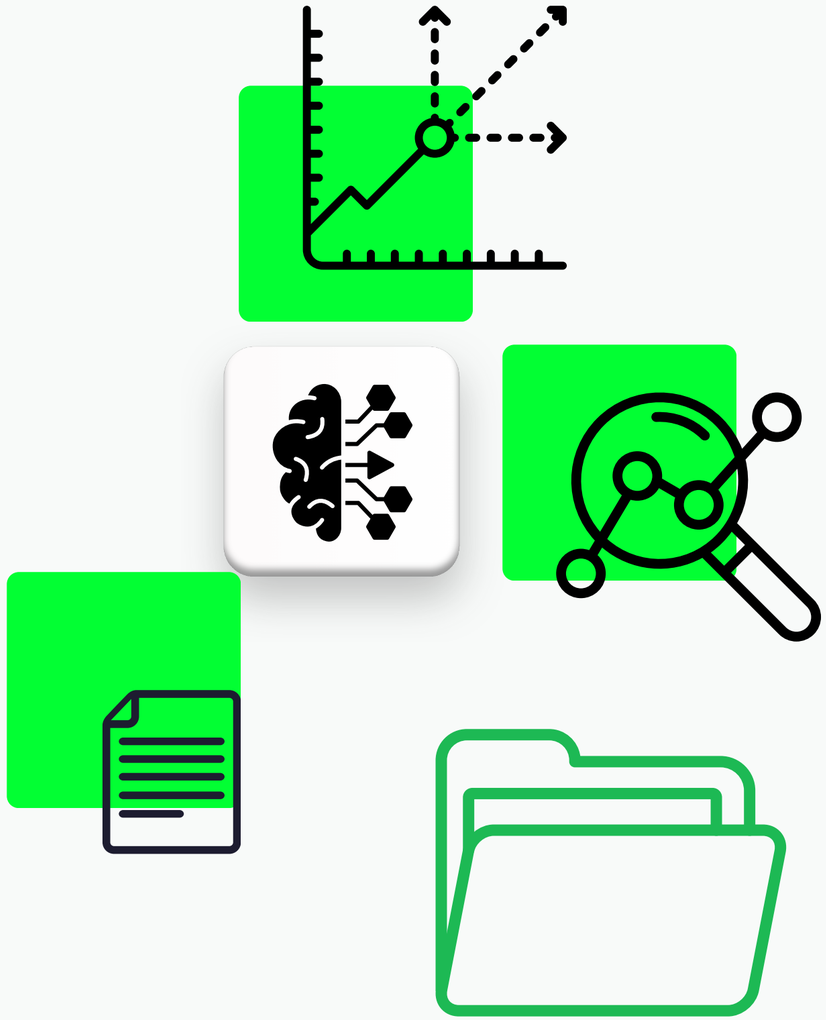
The strategic advantage behind **Context Sensitive**

works



What is Context Sensitive in wxrks?

We are using stateless models to arbitrate between different linguistic possibilities, not to translate.



Top 16 reasons Why
our Context Sensitive
approach is so beautiful?

1. **Because it works with stateless models**
2. **Because it works with stateless models**
3. **Because it works with stateless models**
4. **Because it works with stateless models**
5. **Because it works with stateless models**
6. **Because it works with stateless models**
7. **Because it works with stateless models**
8. **Because it works with stateless models**
9. **Because it works with stateless models**
10. **Because it works with stateless models**
11. **Because it works with stateless models**
12. **Because it works with stateless models**
13. **Because it works with stateless models**
14. **Because it works with stateless models**
15. **Because it works with stateless models**
16. **Because it works with stateless models**

Sure but what is a **stateless model?**

It’s a system or application that:

Processes each request independently
(no memory of past interactions).

Does not store information
or user session data.

Handles **each transaction**
as self-contained.

But what's so terrible about **stateful models**?



Nothing in and of thesemlves,
but they present their own sets of challenges:

Security Risk

Data is stored and learned from, creating compliance liabilities (GDPR, SOC 2, HIPAA).

Lack of Control

AI learns inconsistently over time, leading to model drift and unpredictability.

High Maintenance

Requires frequent retraining, making it expensive and hard to manage.

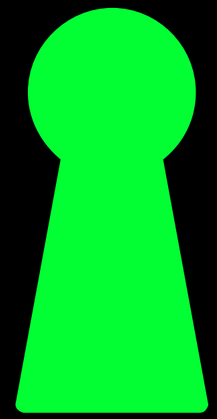
Vendor Lock-In

Once trained, switching AI models requires starting from scratch.

And this is how

Context Sensitive

addresses these challenges
through stateless models.



No Retention of Sensitive Data



Protects confidentiality
and ensures compliance
(GDPR, SOC 2, HIPAA).

Lower Risk of Model Poisoning or Adversarial Attacks



No long-term memory = **no data leakage or contamination risks.**

Deterministic & **Reproducible Outputs**



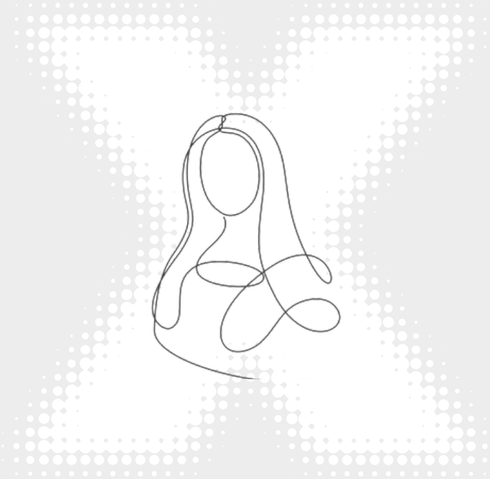
Same input = Same output = Consistent translations.

Instant Adaptation to User Preferences

Dynamically adjusts terminology and tone for different teams.



No Model Training Required







Reduces Infrastructure, Costs and Time.

Multi-Source Arbitration for Higher Accuracy

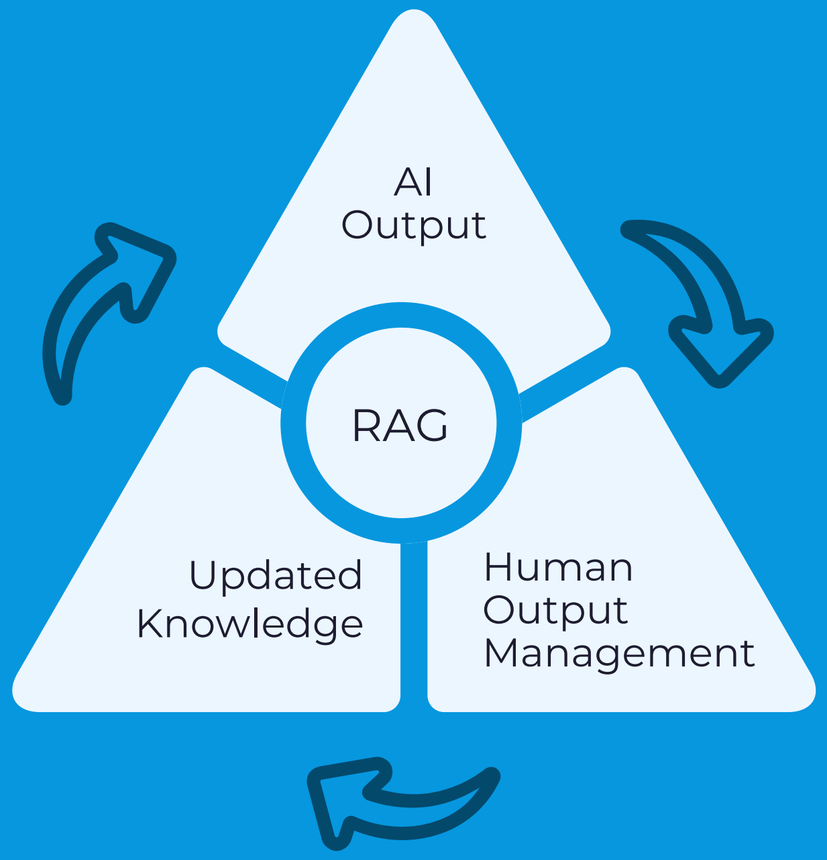


Combines AI outputs with human arbitration for better quality.

Efficient Handling of Edge Cases & Ambiguities

Ensures nuanced translations backed by a user defined guiding linguistic corpus.





Real-Time Fine-Tuning Without Retraining Costs

Customizes instantly without expensive model updates.



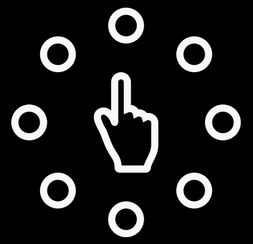
Lower Infrastructure Costs & Faster Deployment

No GPU-intensive training = Lower cloud costs.



Clients & Domains
Clients & Domains
Clients & Domains

Scalability Across Multiple Clients & Domains



Handles multiple clients, brands, and teams without cross-contamination.

Vendor Neutrality & Avoiding Lock-In



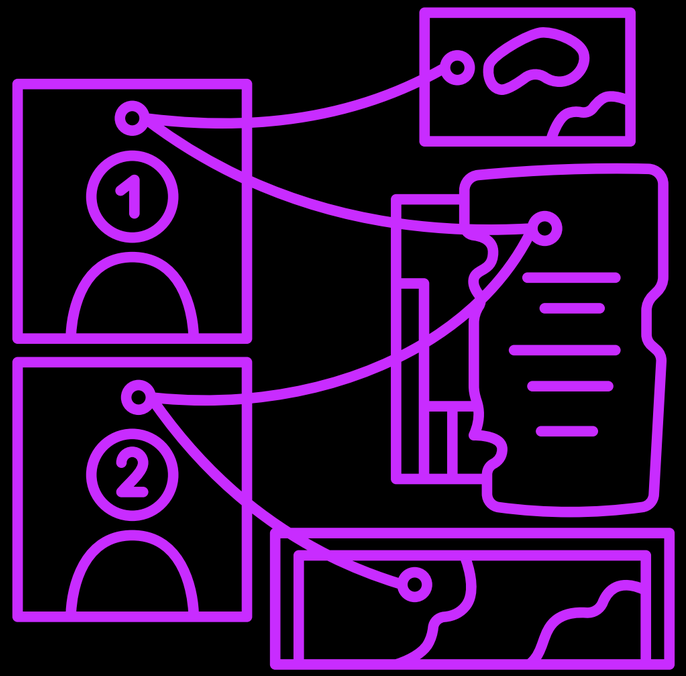
Clients can switch
AI providers anytime.

Future-Proofing Against AI Model Evolution

Newer models can be plugged in immediately.



Enhanced Explainability & Auditability



Every AI-generated output can be traced and reviewed.



Compliance & Regulatory Simplicity

Built-in security features
eliminate compliance headaches.

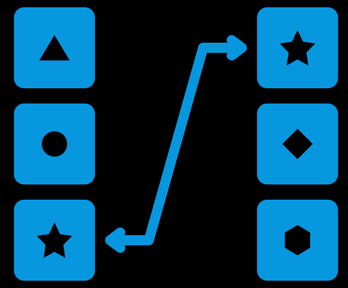
Reduced Bias & Model Drift Risks

No long-term memory

=

stable, unbiased AI behavior regardless of human interference





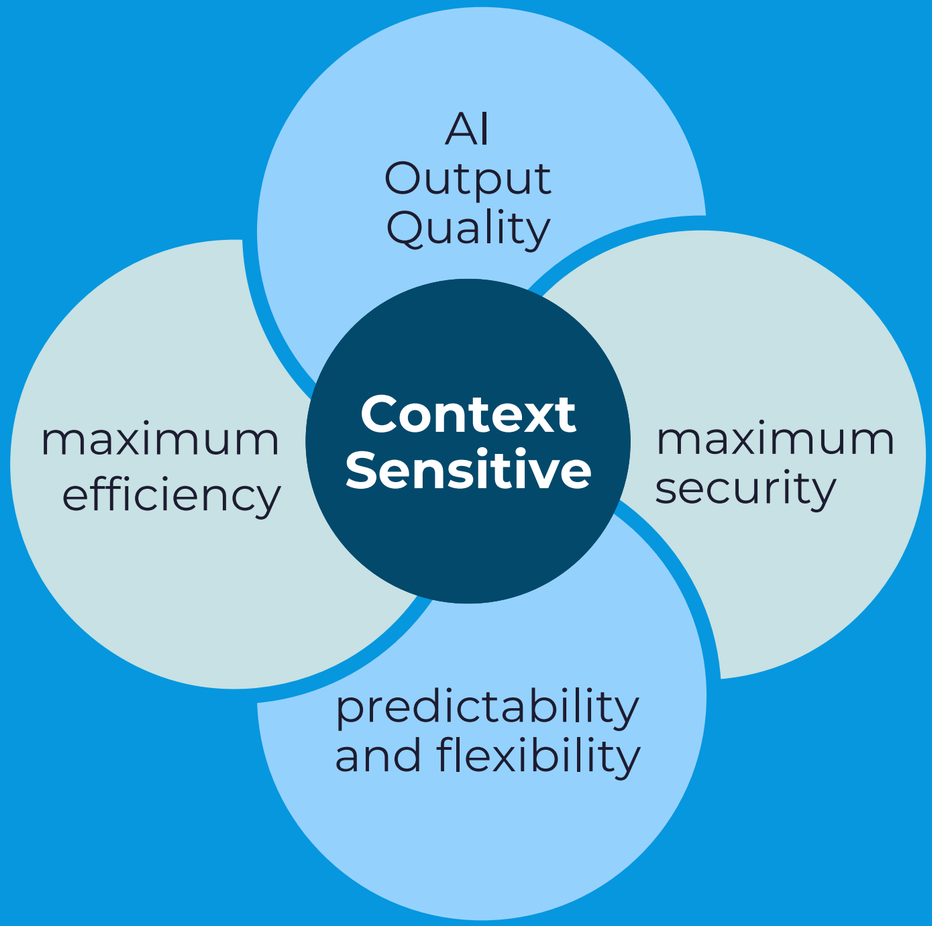
(Best Model for Each Task)

Use-case matching

Uses the best AI for each use case,
optimizing performance.

Context Sensitive

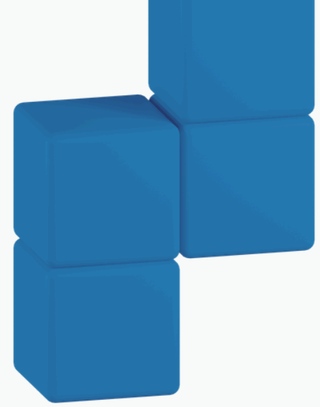
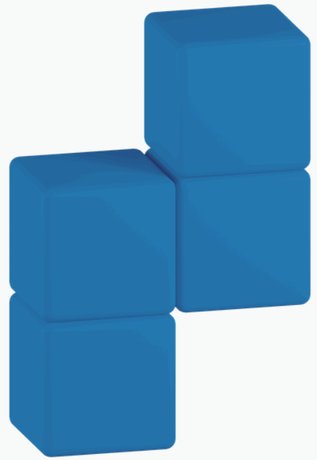
The Best of All Worlds



Working with stateless models means

wxrks takes on the machine learning burden of generating the **context that's just right**

so that we can let models excel at what they do best in a secure, predictable, and scalable way.



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