geni:OS

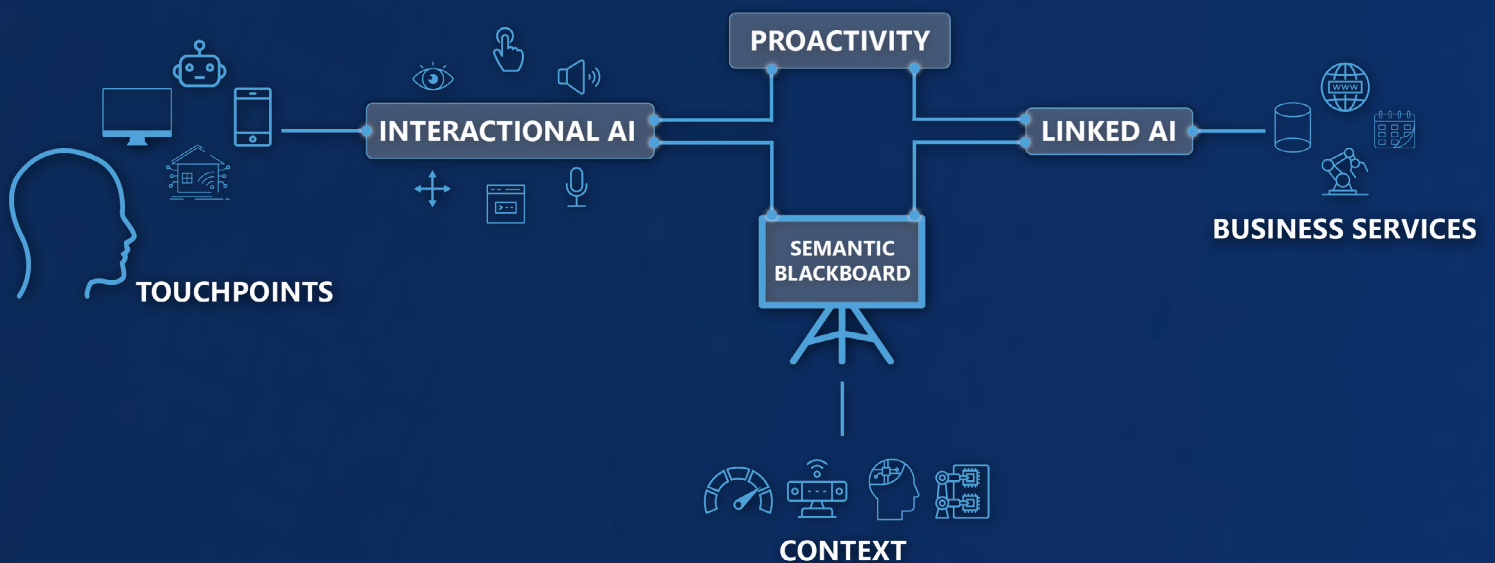## The leading open platform to develop your own tailor-made intelligent companion

Interactional AI
Truly multimodal and personalized interaction

Linked AI
Intelligent conclusion through connection of local and external services

Semantic Data
Define once and use data from different agents which improves the flexibility to add new use cases

Controlled Proactivity
Controlled and sophisticated proactivity in consideration of full context including the user's preferences

TOUCHPOINTS

INTERACTIONAL AI

PROACTIVITY

SEMANTIC BLACKBOARD

LINKED AI

BUSINESS SERVICES

CONTEXT

geni:OS

A smart assistant that acts proactively - a smart companion!

geni:OS runs purely embedded, in the cloud and in hybrid mode ensuring all data stays inside your system, thus preserving your data sovereignty.

- Java-based modular platform for natural-language interactions
- Simplified dialog design by use of a task-based approach parting from fixed interaction sequences
- Comprehensive data abstraction by use of ontologies and storage on a semantic blackboard
- Combines heterogeneous data from sensors, machine learning, external services, and user context
- Arbitrary touchpoints can be connected via REST-interface
- An automotive grade platform supporting Linux x86/ARM, QNX, Android, Windows, etc.

Breaking Data Silos
Aggregates contextual information from all sources

Context Awareness
Knows the relation between different events

Proactivity
Proactively suggests a suitable action

Your appointment has been postponed and you've gained a free time slot.

I noticed that you haven't eaten yet, you must be really hungry!

What about a lunch stop nearby? Italian as usual?

Empathy
Pays attention to user concerns

Real Time Reaction
Reacts dynamically to incoming events

Smart Planning
Plans according to user preferences

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