



Going AI Native

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UNIVERSITY OF HELSINKI



In collaboration with





Going AI Native

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OP ottaa tekoälyä käyttöön – uusi työkalu koulutettu jo yli 2000 työntekijälle

Toni Stubin 17.9.2024 19:18 | päivitetty 1.10.2024 15:35 TEKOÄLY PILVIPALVELUT

Tekoälyn käytännön sovellukset alkavat uida yrityksiin. Myös OP:lla ai toimii työnteon tukena.

OP Ryhmä aloittaa kattavan pilvisiirtymän ja hyödyntää Microsoftin Suomeen rakentuvia pilvipalveluja

Aug 22, 2023 | Microsoft News Center



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OP Ryhmän Ritakallio ja Microsoftin Airaksinen: Tekoäly ratkaisisi Suomen talouden suurimmat ongelmat, jos tavoitteet asetettaisiin korkeammalle



OP Financial Group

96,753 followers

1w · 🌐

Johdon esimerkillä on tärkeä rooli tekoälyn muutosmatkalla 🙌



19:41 - Aina
Yritit maksaa 134,90 € saajalle Café del Sol paikassa Espanja.
Halusin varmistaa, olitko se sinä?
Tein maksu
En tunnista

Kl-Avain + TEKOÄLY

Nyt tapahtuu paljon ja äkkiä - Uuden aikakauden pudotuspeli on alkanut ja Timo Ritakallio kloonasi jo itsensä



OP ottaa tekoälyä käyttöön – uusi työkalu koulutettu jo yli 2000

OP has already trained over 2000 employees to use new AI tool

AI will transform the finance sector more than internet



OP Ryhmän Ritakallio ja Microsoftin Airaksinen: Tekoäly ratkoo suurimmat ongelmat asetettaisiin

Top management has personal AI coaches



A lot is happening! OP Pohjola CEO has cloned himself

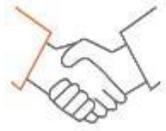


Nyt tapahtuu paljon ja äkkiä - Uuden aikakauden pudotuspeli on alkanut ja Timo Ritakallio kloonasi jo itsensä



Aina hereillä

Artificial intelligence has set in motion a wave of changes



Customer relationships

The expectations of personal customer service are rising with **hyper-personalization**. **Agents as customers** are transforming customer relationships.



Business processes

AI-native, standardized processes designed in a completely new way enable a significant leap in productivity.



Job descriptions

The structure of the personnel is changing. Narrow and routine tasks are decreasing, and job descriptions are becoming more extensive and demanding.



Management

Rapidly developing **products** and **operating methods**, a changing **personnel structure**, and **an agent workforce** set new requirements for leadership. The importance of comprehensive **change management** for success is emphasized.



Products and services

Conversational, personal and coaching customer relationships require the creation of new kinds of **products and services**. AI affects the pricing of services.



Organizational structures

A new way of doing business requires **renewing organisational structures** that are increasingly built around processes.



Cost structures

Personnel costs are decreasing in share of total costs. IT costs are increasing, but absolute costs are decreasing.

AI agents – our new colleagues

Step 1

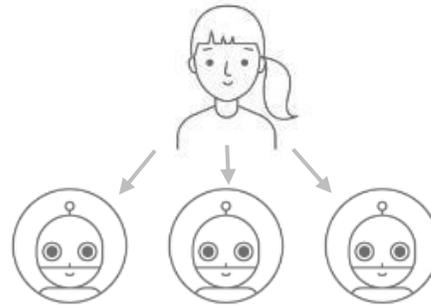
Humans use AI assistants



Every employee has an AI assistant that makes work more efficient and faster.

Step 2

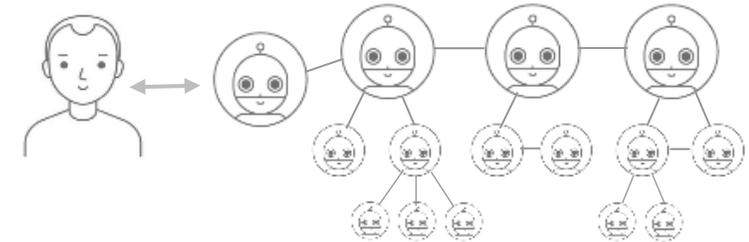
Humans delegate tasks to agents



Humans use AI to perform certain individual team tasks.

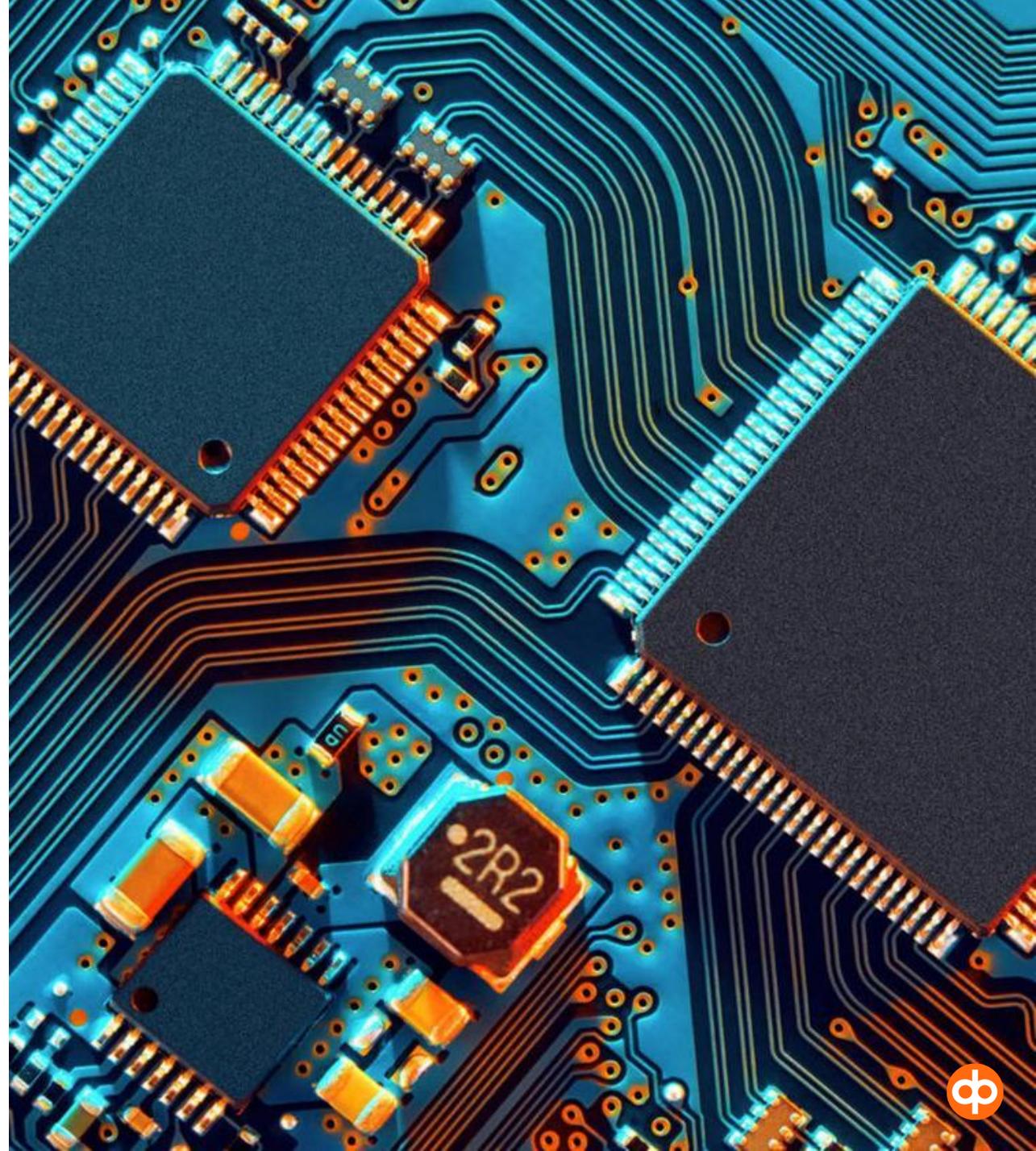
Step 3

Humans control networks of agents in charge of workflows



Networks of agents handle entire processes almost autonomously and involve a human in the loop when necessary.

What does AI First mean?





Change of mindset

- › "How do we do this with AI?", not "What do we do with AI?"
- › Technology is an enabler, but also an end in itself

AI Native organization

Beyond AI Native

Experimental

Experimentation at the individual level. No common practices, language or learning.

AI Assisted

AI improves current practices. Work and thinking stays mostly as-is.

AI integrated

AI is a part of workflows, decision-making and learning. Processes are designed with AI in mind.

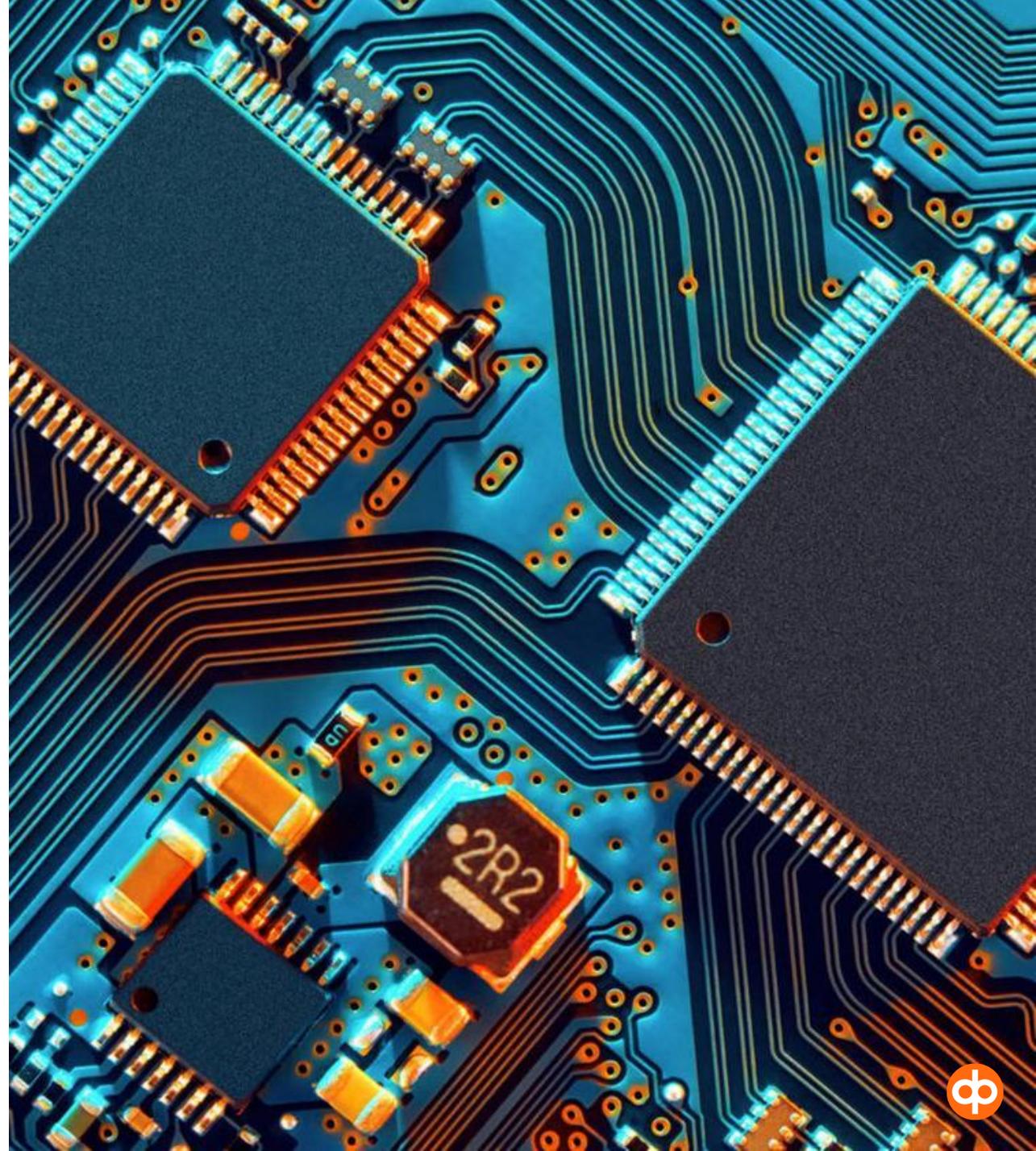
AI Native

AI is the default. Work, roles and practices are designed for human-AI collaboration.

AI enables entirely novel practices and structures. Organization is constantly renewing.

Manage	Adoption - learning, empowerment, experimentation	Operations – processes, practices, structures	Offerings – products, services, interaction	Outcomes – results, impact, quality	Renewal – resilience, strategic learning
Impact	Hygienic – no differentiation, no scaling	Improved efficiency and quality, but easily reproducible	Differentiation – AI impacts customer and user value	Lasting competitive advantage. Relevance, efficiency and quality.	Long term strategic advantage. Shaping the industry.

Key to success:
Strategic focus –
prioritise outcomes



Strategic AI areas

Customer work efficiency

Conversational interfaces

Financing processes

AML/AFC

AI development

Insurance claims handling

Employee experience



Impact and innovation

- › Results require discipline
- › Invest in a culture of innovation
- › If you're not failing, you're not trying hard enough





The time to act is now

- › Magnitude and velocity of change is unprecedented
- › If you're not acting now, you're already too late
- › Change management is key to success

An aerial photograph of a city, likely Helsinki, showing a dense urban landscape with a mix of traditional and modern architecture. In the foreground, a large, modern building with a distinctive checkered facade is prominent. The city extends to a waterfront with a large body of water and a forested area in the background. The text "Thank you" is overlaid in the center of the image.

Thank you