Perpetuuiti

Resilience Redefined...

iNTELLIGENt Automation

Redefined with

Av3ar

Your **iNTELLIGENt** Digital Workforce

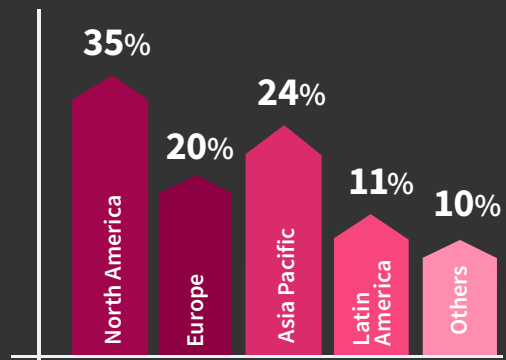# Artificial Intelligence is for a larger impact....

With the emergence of Digital Technology, today's enterprises are challenged by tectonic shifts in every aspect of their businesses leading to significant complexities in doing business. Automation is fast evolving!

Intelligent automation, a combination of Artificial Intelligence (AI), Robotic process Automation (RPA) and Cognitive Computing is starting to change the way business is done, helping organizations achieve unprecedented levels of efficiency and quality.

The artificial intelligence market has a huge potential across various industries such as retail, transportation, manufacturing, BFSI, education and agriculture. The major factor driving the artificial intelligence market globally is the growing adoption of AI for the improvement of customer service levels.

> "Artificial Intelligence Market is expected to be worth USD 16.06 Billion by 2022, growing at a CAGR of 62.9% from 2016 to 2022." - Markets and Markets

Current AI / RPA spend by Geography

- 35% North America
- 20% Europe
- 24% Asia Pacific
- 11% Latin America
- 10% Others

Av3ar – The AI Platform

Av3ar is Perpetuuiti's next generation Artificial Intelligence, Cognitive Computing and Machine Learning Platform combined with RPA, delivering end-to-end interactive solutions that dramatically improve your enterprise's operational efficiencies.
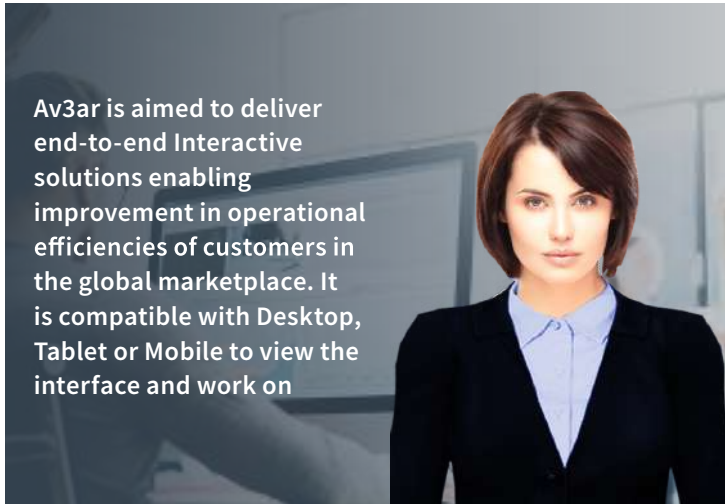
Av3ar is your "iNTELLIGENt Digital Workforce" who can absorb, deconstruct and use information as a human would to resolve problems.

- **Self Service Portal** – Understands/ responds to customer queries, resolves problems without human intervention

- **Built-in Analytics Engine** – Av3ar senses, predicts, analyzes & decides approaches to resolve issues

- **Deep Learning Technology** – Av3ar identifies & resolves problems based on real-life experience

- **Chat/Email/Voice** – **enabled commands** can be used as input mechanisms

- **Learns Endlessly** from **Multiple Sources of Information** including User Actions, Internet, Knowledge base, Feeds from related systems

- Can be trained to handle **Multiple Languages**

- **Deployed Non-Intrusively** – No change is made to the underlying technology systems & processes

- **Multiple Av3ar Digital Assistant** personalities with appropriate skill levels

How Av3ar Works?

Av3ar uses Cognitive Framework along with Artificial Intelligence, Machine Learning and Natural Language Processing (NLP) to sense learn, adapt to the customer environment and quickly takeover the daily operations to start serving customers by itself.

Av3ar is aimed to deliver end-to-end Interactive solutions enabling improvement in operational efficiencies of customers in the global marketplace. It is compatible with Desktop, Tablet or Mobile to view the interface and work on

Av3ar Automation Benefits

ENABLES CREATIVY & IDEATION

Frees up human resources to create value

SCALABILITY

Can be small or large workforce. Easy ramp up and down based on demand

ADVANCED ANALYTICS

Enables collecting and organizing data to predict future outcomes and helps in faster and informed decision-making

ZERO FATIGUE

Works without ever taking a vacation

How is Av3ar Different?

Av3ar has contextual comprehension
Av3ar links concepts and optimizes customer queries

Av3ar has an EQ emulates Human Intelligence

Av3ar brings advanced Artificial Intelligence (AI) to interactive operations by engaging users in more intuitive and natural conversations through Chat

Av3ar is more consulting based Outcome Focused

Av3ar brings advanced Artificial Intelligence (AI) to Business helping in acheiving the necessary Business Outcomes.

Av3ar Understands what you actually mean

Av3ar does not requires exact phrases or fixed content

Av3ar is Foraying into impact based Models beyond traditional BPM & IT

Av3ar is Foraying into Business Models beyond traditional BPO & IT Services in creating impactful solutions on AI into Telecom,BF-SI,Manufacturing sectors

How has Av3ar helped Businesses?

Av3ar works at the same high standard all the time, every time…

10X
Productivity Gain

30 - 50%
Reduction in Cost

24x7
Reliable all Year Long

100%
Accuracy and Compliance

Where can Av3ar be Deployed?

Finance & Accounting

- AP & AR
- Book Keeping
- Audit Trails
- Internal Audit
- Cash Management
- GL & reporting
- MIS
- Vendor Payment Processing
- Regulatory & Compliance
- Data reconciliation

IT

- IT - Service Desk Operations
- Remote Monitoring & Management
- Network Monitor
- Service Desk Operations
- Network Monitoring
- DBA Administrator
- Storage/Backup Management
- Network/Security Administration

Sales & Marketing

- Customer Intelligence
- Omni Channel Personalization
- Sales Forecasting
- Customer Service
- Sentiment Analysis
- Social Media Monitoring & Management
- Image Recognition
- Sales Assistant & Coach

HR/Recruiting

- Pre-screening for recruitment
- Onboarding process
- Data extraction

Procurement & Sourcing

- Contract Management
- Invoice Processing
- Reconciliation
- Spend Analytics

Customer Service

- Mobile support
- FAQs
- Virtual support
- Email Support
- Chat Support
- CIM Support

TO REQUEST A LIVE DEMO OR FOR ADDITIONAL INFORMATION ON Av3ar™, PLEASE GET IN TOUCH WITH OUR AUTOMATION EXPERTS:

✉ aida@ptecnnosoft.com   🌐 www.ptechnosoft.com   📞 020 6687 8300

About Perpetuuiti

Perpetuuiti empowers people and businesses alike. We deliver the world's most-comprehensive and urbane automation platforms making work more human. Our platforms deliver leading-edge automation solutions for modernizing resiliency management, and turbocharging the performance of your applications, IT and business operations at speed and scale to drive exponential efficiencies.

www.ptechnosoft.com

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