

PERPETUITI™

Automation Simplified

iNTELLIGENT Automation  
Redefined with

**Av3ar**

Your iNTELLIGENT Digital Workforce

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

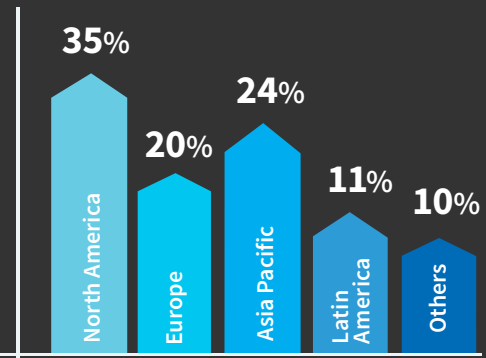
With the emergence of Digital Technology, today's enterprises are challenged by tectonic shifts in every aspect of their businesses leading to significant complexities in doing business. Automation is fast evolving!

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



## Av3ar – The AI Platform

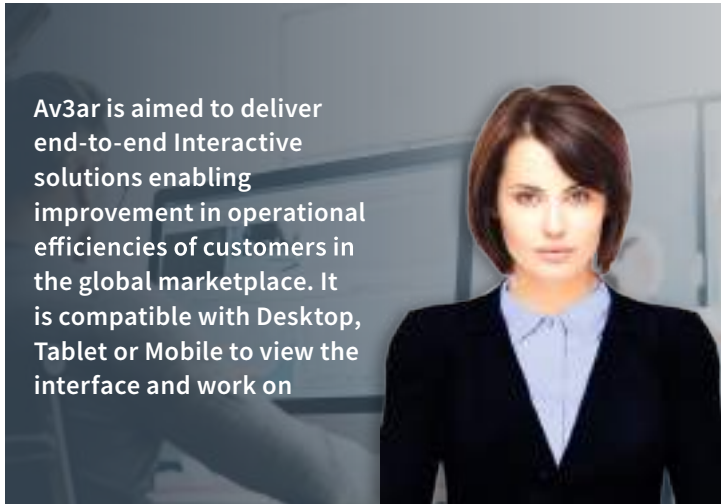
Av3ar is Perpetuuti's next generation Artificial Intelligence, Cognitive Computing and Machine Learning Platform combined with RPA, delivering end-to-end interactive solutions that dramatically improve your enterprise's operational efficiencies.

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.



## Av ar 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?



# 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@ptechnosoft.com](mailto:aida@ptechnosoft.com)  [www.ptechnosoft.com](http://www.ptechnosoft.com)  020 6687 8300

### About Perpetuuti

Perpetuuti 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.

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