



PARM CYBER SOLUTIONS | INTELLIGENT AGENT

Optimize your workflow and help your employees increase their output with our Intelligent Agent.

ARTIFICIAL INTELLIGENCE FOR OPTIMIZATION

An increasing commercial audience is finding out what the U.S. Department of Defense has known for years: intelligent agent technology is a powerful labor multiplier. This new class of software can help humans:

- Process more information than they ever could on their own.
- Make decisions at a speed that is simply not possible by the human mind alone.
- Process massive amounts of data – within context – for your very best performers and help them achieve even higher levels of productivity and decision-making quality.
- In the form of “best practices”, help new or less-skilled professionals perform at a higher level.

ProActive Risk Management provides a powerful intelligent agent software that can be adapted and integrated to your current system in order to enhance operations.

Our team can quickly assess your business and identify opportunities for these types of intelligent solutions. Working jointly with your staff, we can develop strategies and plans that will add measurable value to your organization. Interested in optimizing your system with an intelligent agent? Contact us to learn more about this capability.

TECHNICAL SPECIFICATIONS

Our intelligent agent (IA) is not a rule-based system, nor is it a machine learning system. The IA represents knowledge using two graphs – one for Observing and Orienting (OO) and one for Deciding and Acting (DA). The IA uses the OO and DA pattern graphs during system execution to build a model of the situation in an OO instance graph and a model of actions to be taken in a DA instance graph. Like commercially developed frameworks such as IBM’s Unstructured Information Management Architecture, this IA is designed for integrating many kinds of artificial intelligence.



ProActive Risk Management (PARM) is a leading global provider of enterprise risk management and security services. By taking an integrated approach to risk management and by recruiting the security industry’s top talent, PARM has positioned itself as its clients’ trusted vulnerability partner, providing an unmatched level of service based on its patented Five Dimensions of Risk Management.