



QfN



Transforming Information  
into Miracles

Artificial Intelligences cooperating and  
coordinating to help save lives.

- Over 25 years of experience building artificial intelligence systems.
- Multiple Fortune 500 Awards in innovation and artificial intelligence from Intel, Amazon, Ford, AT&T, Ericsson and Samsung among others.
- Numerous patents that were granted, and subsequently licensed and sold to Microsoft as well most major institutions.
- Experience using artificial intelligence solving hard problems in numerous industries from Social Media, Marketing, Health, Mobility and over 15 years serving the hedge fund industry.



## About Us

We are an experienced, award winning team with years of experience using artificial intelligence to solve some of the world's hardest problems.



AthenaHealth is a publicly traded American company (NASDAQ: ATHN) that provides networked technology to over 114,000 doctors and providers and 110 million patients. The problem is that hospitals, from the smallest critical access facilities to leading academic medical centers, are starved for technology to manage the massive flow of information to improve care quality, maximize provider efficiency, and reduce costs.



## Situation

AthenaHealth is a publicly traded American company (NASDAQ: ATHN) that provides networked technology to over 114,000 doctors and providers and 110 million patients.

In hospitals and academic research centers, important data is collected then lost every minute. Data from devices as simple as blood pressure monitors, all the way up to sophisticated imaging technology is collected, examined, then discarded. Wasted information. The task was to transform that wasted information into tools to actually help people and researchers improve health care.



## Task

In hospitals and academic research centers, important data is collected then lost every minute.



IBM Watson has specialized artificial intelligence that focuses on health information. We developed an AI solution to gather data from the myriad of devices and monitors in hospitals and research centers and organize that information in a way that IBM Watson can use that information to learn.

## Action

IBM Watson has specialized artificial intelligence that focuses on health information.





# Result

The AI would collect, then analyze the data coming in, strip away personal information, and format it in a way that IBM Watson could read it and make use of it.

The result was a constant stream of learning information to feed IBM Watson.

This process could be used by physicians, providers as well as researchers to make more meaningful conclusions from the data they were collecting.

- Machine learning is one simple form of learning for artificial intelligence.
- When more than one artificial intelligence combine multiple machine learning tasks, the combination can be transformative.
- Multiple intelligences working together can multiply the net results and combine in a way to form a higher level of intelligence.

# Summary

Teams of Artificial Intelligences that cooperate, can be more transformative than a single AI.

# Contact one of our Solutions Specialists:

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## The Next Step

Contact us to discuss how this level  
of artificial intelligence can solve  
your business challenges.