Benefits of Cloud Computing in Health Care

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The services provided by the cloud are divided into three separate categories in order to target and specify the needs for the solution. Software-as-a-Service (SaaS) provides business subscribers with

an application to access data over the Internet, while Platform-as-a-Service (PaaS) allows a business to create its own custom applications for use by employees. Additionally, the Infrastructure-as-a-Service (IaaS) model creates a system that can be used by companies to support their internal needs.

As you can see below, CNSI has taken this one step further with its Medicaid-as-a-Service (Maas) solution. MaaS provides savings in time, cost and risk mitigation. The platform

delivers the opportunity for states to share knowledge and resources to cut back on time consuming tasks while leveraging efficiency to reduce costs, saving both the state and federal government millions of dollars. Additionally, MaaS complies with security standards and requirements, such as authorization and identity management, so that all confidential data is kept safe.

Earlier this year, CNSI announced an interstate partnership between Michigan and Illinois to provide the states with a MaaS system to assist with their [Medicaid Management Information System](#). The partnership is expected to save both the federal government and each state between 20 and 40 percent in operational costs over the next five years.

Advancements in technology continue to improve these services. Cloud computing provides a solution that eliminates issues relating to hardware and software by providing a shared infrastructure that can be accessed on the Internet. The health care industry continues to take advantage of these advancements in technology to promote better health care by providing individuals with an avenue to access information in real time.

Cloud computing has and will continue to provide benefits to promote more streamlined and efficient systems. How do you use cloud computing? What aspects do you think are the most beneficial?