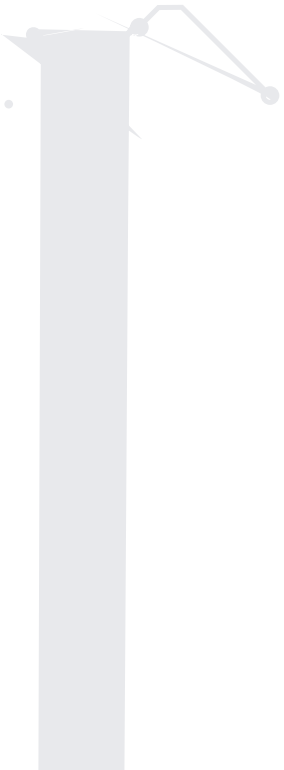


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Executive Summary

Hyperconvergence has been receiving a tremendous amount of attention because it represents the next step in the evolution of IT resource delivery. This technology takes the idea of integrating compute, storage and networking that started with converged systems design and has improved on those architectures by adding deeper levels of abstraction and automation. Hyperconverged infrastructure (HCI) vendors promise simplified operation and the ability to



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Figure 4: HCI is Still an Emerging Space

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SCALE-OUT ARCHITECTURES. With the constant growth of data and applications, scale-out architectures are ideal because they allow infrastructure professionals to add capacity non-disruptively while



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for HCI hardware is still an evolving business, but the advent of software-defined storage together with the increasing use



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§ **Faster insights.** Although many organizations are actively hoarding data with the hope that it will create business value someday, an inefficient infrastructure that takes too long to process data and provision resources will marginalize the value of that data. The agility of a next-generation HCI will allow decision-makers to quickly process the data at their dis

