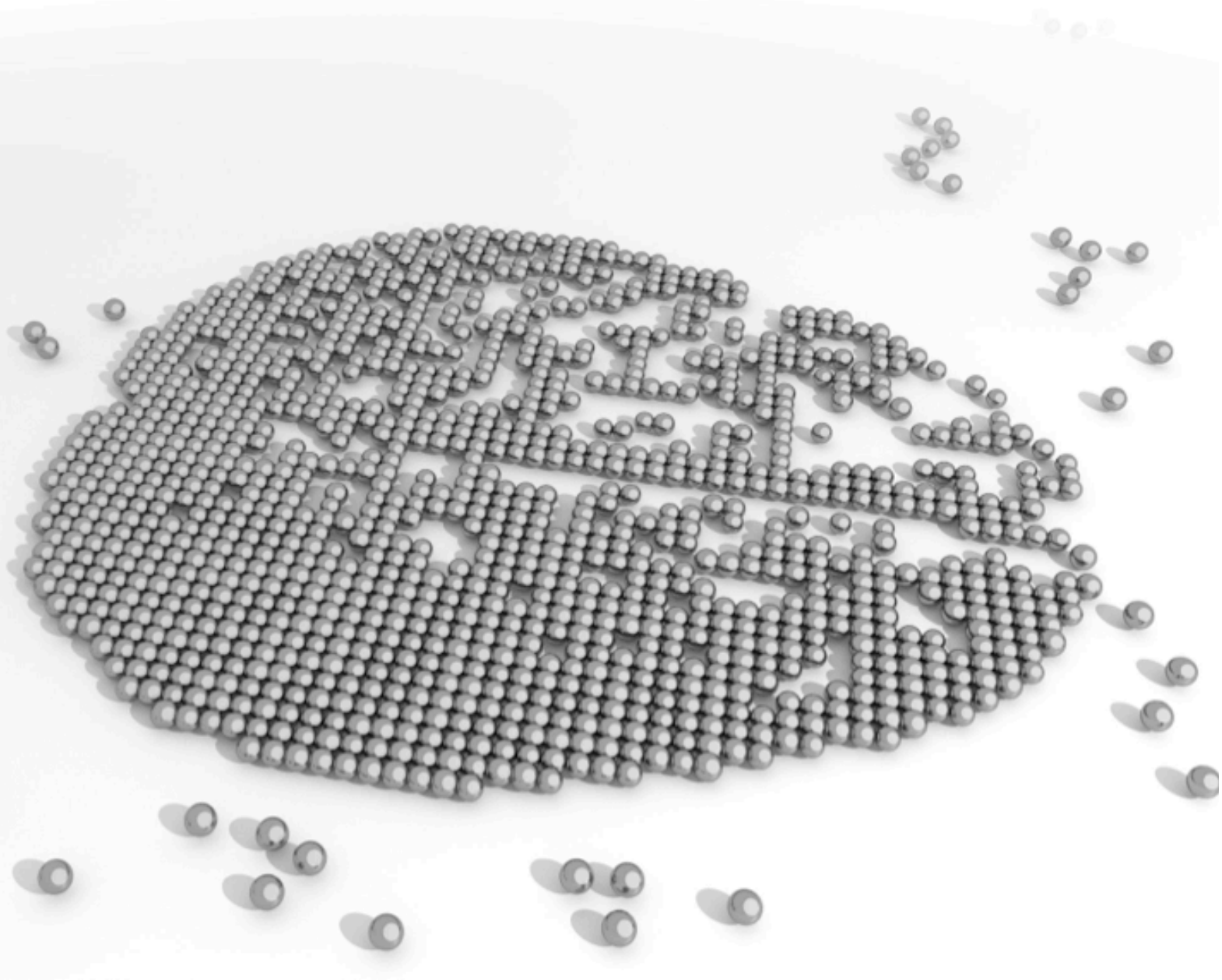


Small Cells

New Order



A global status report on the roll-out and planning of 3G, 4G and Wi-Fi small cells

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SELECTED KEY FINDINGS

- Over 50% of the surveyed operators say they want to deploy small cells in 2014.
- Cost is the fundamental challenge to small cell deployments. Half the of the surveyed operators have not yet fully ascertained the value proposition for small cells and are still working on the cost model for small cell deployments.
- Operators are keeping an open mind to solving the small cell backhaul challenge with many solutions in trials. The report compares the backhaul technologies and identifies the leading vendors in each category.
- Operators are asking overwhelmingly (over 50% of cases) for multimode LTE, 3G, and Wi-Fi outdoor small cells. This puts tremendous pressure on the backhaul network capacity.

Small Cells New Order – a global status report runs to 40 pages. The report provides answers from the perspective of leading operators on fundamental questions to small cell deployments such as:

- What type of heterogeneous network meets operators' operational expectations?
- What do operators see as the challenges holding up small cell deployments?
- Will operators deploy small cells in the same spectrum used for macro cells?
- What type of small cells will be deployed?
- What operators see as their primary small cell backhaul and how they rank the different solutions?
- Which vendors are operators considering for each backhaul technology?

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