

Powering the 5G Small Cell Era

White Paper
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Table of Contents

Executive Summary

Need for small cells in the network and why

- Increasing mobile data capacity

- Spectrum is expensive

- Small cell deployments are underway

Small cell power attributes

- Getting power to the site

- Local power

- Need to backup power for small cells

- Power over Ethernet

- Alternative networks

- Hybrid fiber coaxial cable

- Remote line power

- Battery backup

- Greenfield applications

Role and importance of Alpha in the ecosystem

Conclusion

About *iGR*

- Disclaimer