

New and Future Markets for Thin-Film Batteries – 2016 to 2025

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Abstracts

In this report, n-tech evaluates the opportunities that are emerging for thin-film batteries as they move beyond their traditional applications into the era of wearables and IoT and eventually higher powered applications.

The report includes a technical assessment of current and future generations of thin-film batteries including providing guidance on how the performance and feature sets of thin-film batteries fit in with current and future market needs.

We also examine the strategies of the leading firms – major electronics and pure player thin-film battery firms – in the thin-film battery market and offer commentary on the companies to be watched in the coming years as new entrants emerge and companies exit.

The report also provides granular ten-year forecasts of the thin-film battery market in value and volume terms with breakouts by applications, performance, battery type, etc. Applications include traditional usage in powered smart cards, medical products and sensors as well as new markets emerging related to IoT and wearables.

This report will also focus heavily on next-generation manufacturing and thin-film battery technology and how the latest trends in these areas will transform the value proposition for thin-film batteries as a whole.

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