

PV Integrated with Storage as Energy Infrastructure What Comes Next?

Impact Breakfast at the Hilton Salt Lake City Center

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Salt Lake City, UT | September 24, 2019

PVPS component-to-revenue path

“PV Component Health and Condition Drives Revenue”

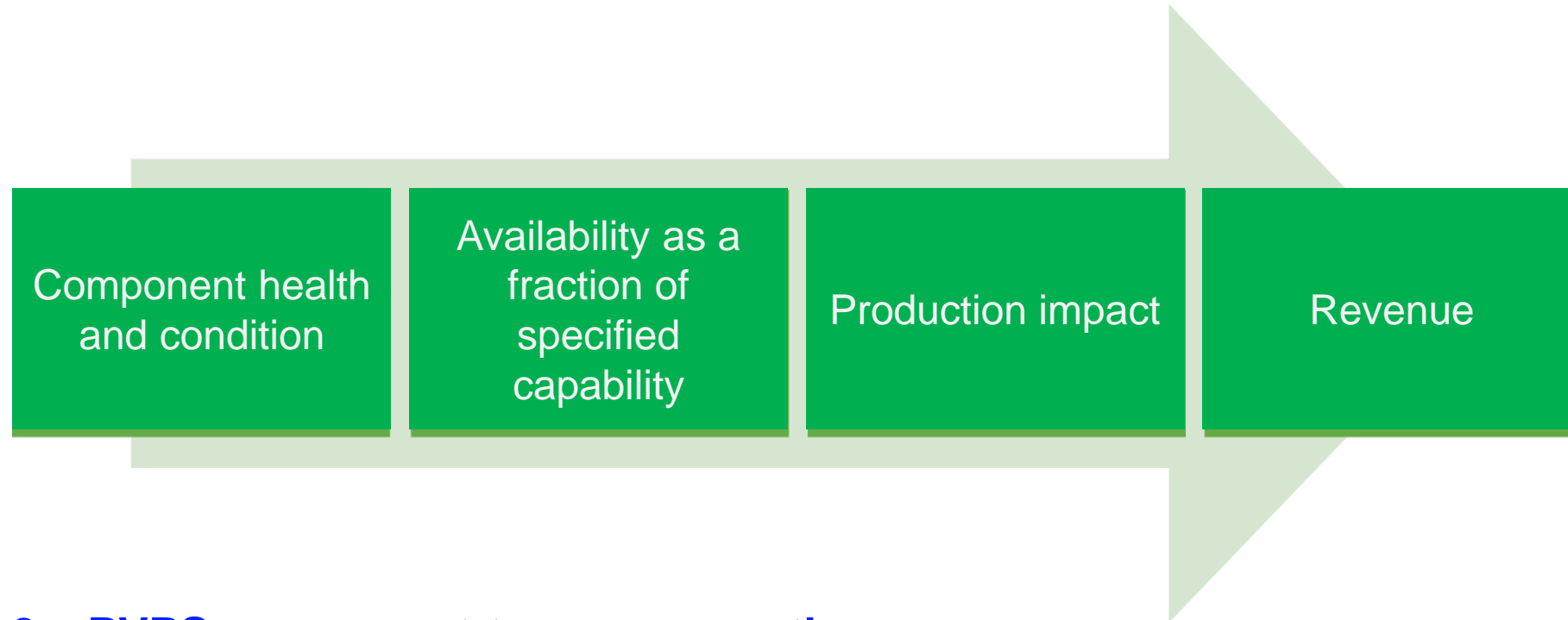


Figure 2 – PVPS component-to-revenue path

IEC

IEC TS 63019: PHOTOVOLTAIC POWER SYSTEMS (PVPS) – INFORMATION MODEL FOR AVAILABILITY

Source: “Preemptive Analytical Maintenance (PAM), Introducing a More Functional Reliable PV System Delivery Model - A Reliability Precursor Report”

Preemptive Analytical Maintenance (PAM), Introducing a More Functional and Reliable PV System Delivery Model - A Reliability Precursor Report

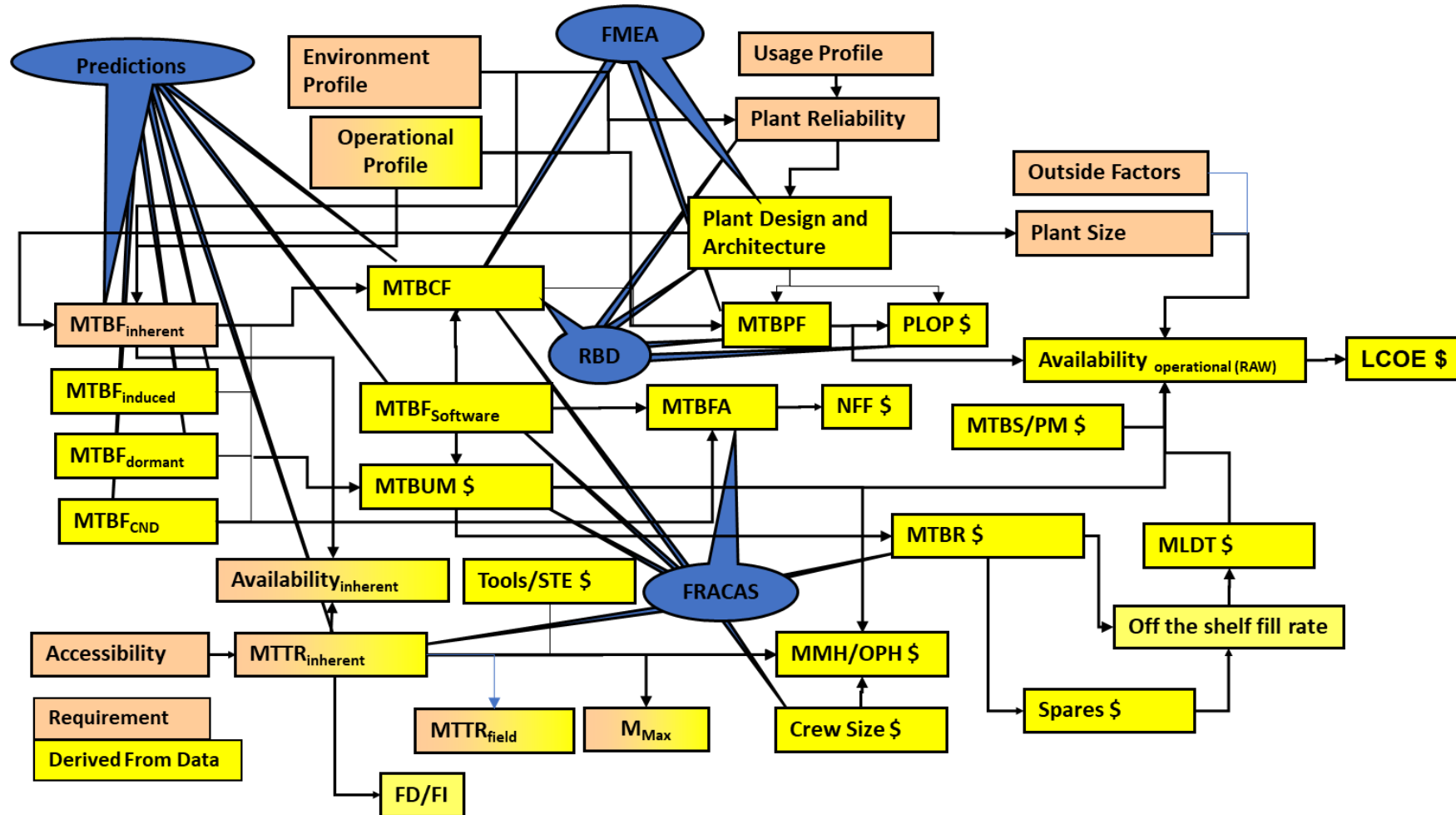
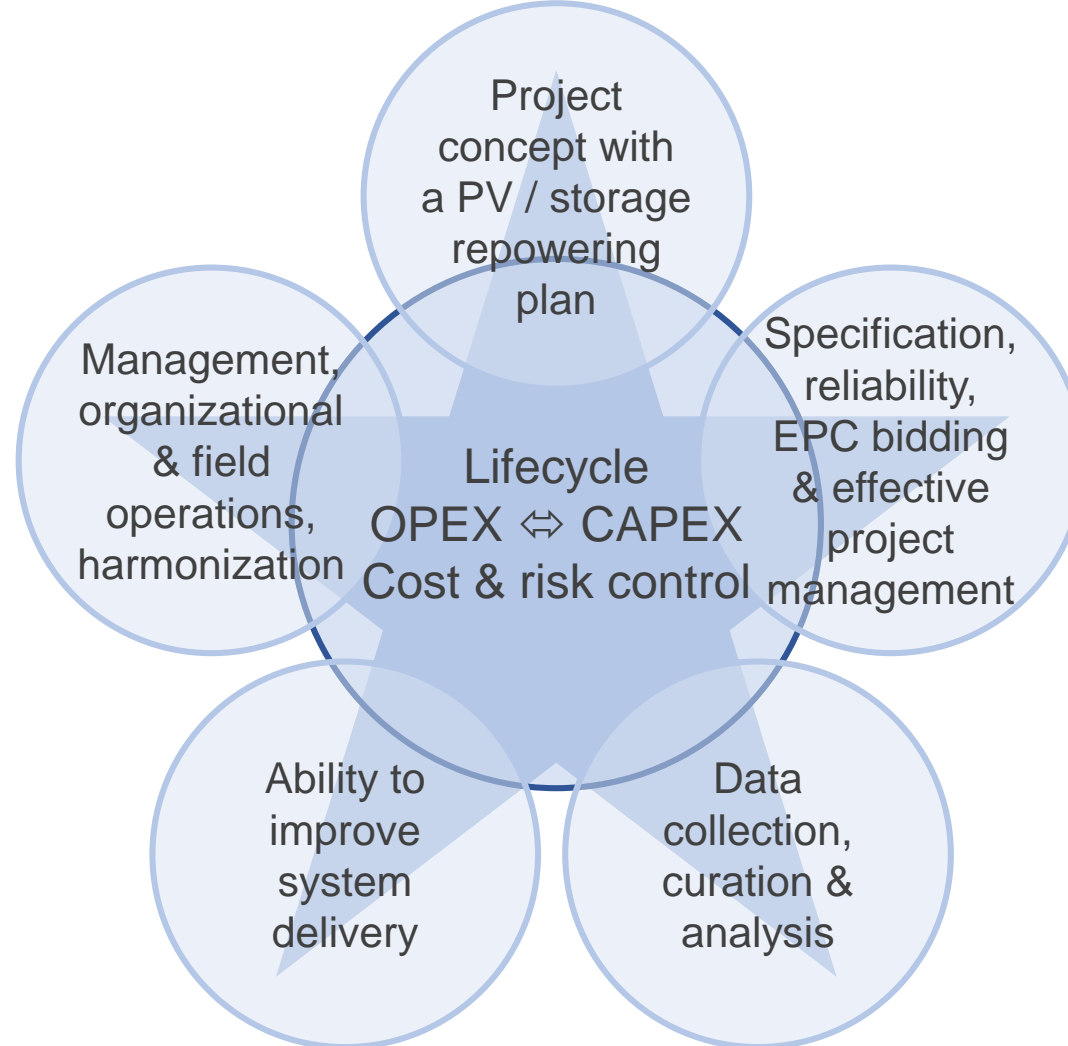


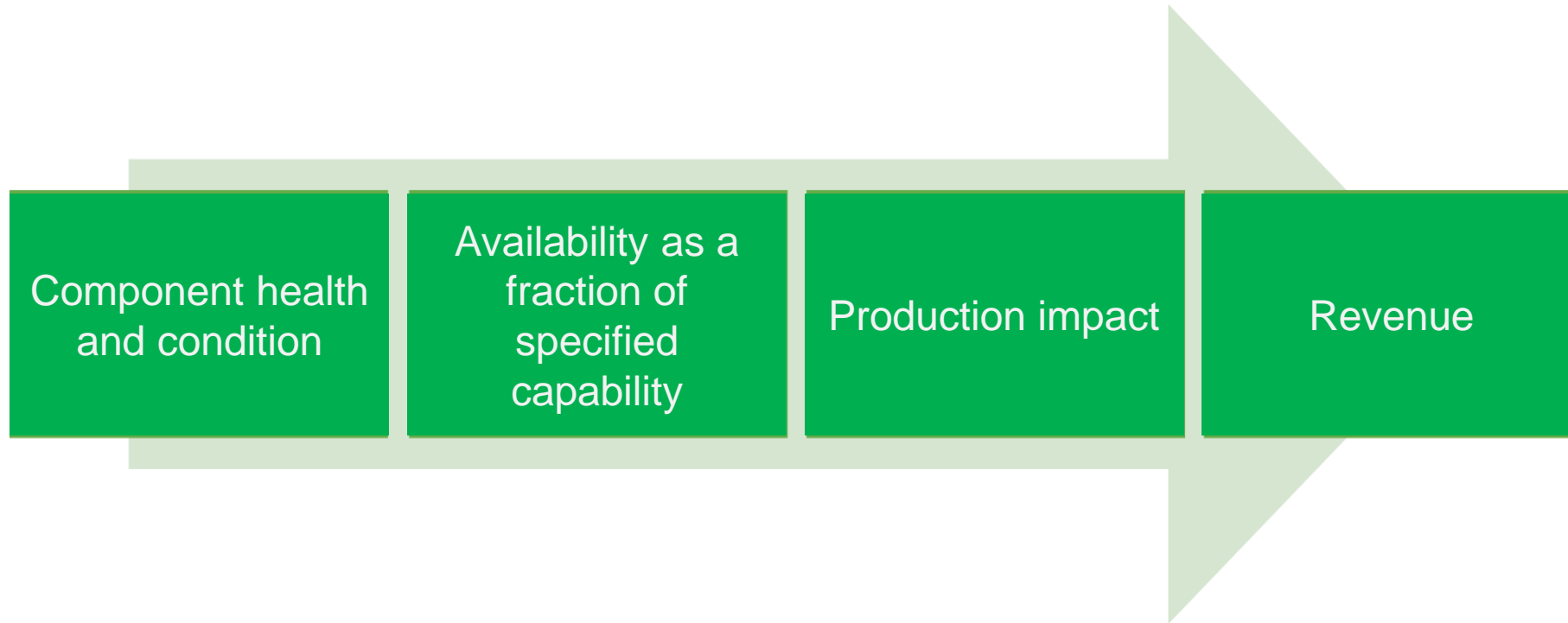
Figure 6 Component, Subsystem and System Reliability Flowchart

Repowering Lifecycle

OPEX ↔ CAPEX Cost & Risk Control



The long term business case and profitability is based on reliability



Component Health and Conditions = Revenue

Thanks for your attention!

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