

Operations Technology Program

Control Room Operations Working Group Overview
18th April 2023

Control Room of the Future (CROF)



Vision Statement

“A secure, flexible, adaptable, space where systems are integrated, interoperable and automated. All resources are maximised, and personnel are highly trained, in simulators to make data-driven decisions based on accurate forecasts.”

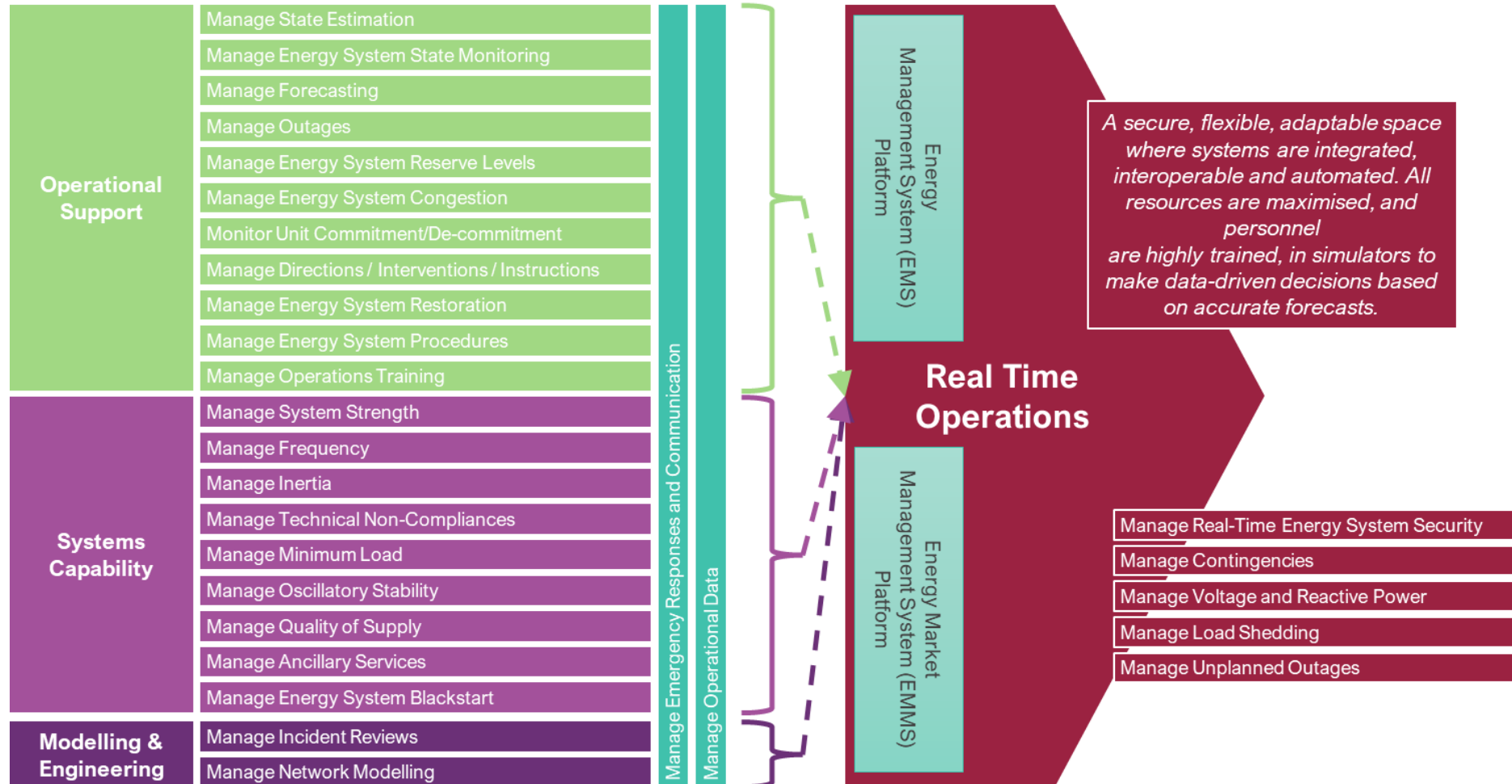


Purpose

Secure, reliable, resilient, safe and flexible operations, which facilitate a goal of 100% renewable operation

Control Room of the Future (CROF)

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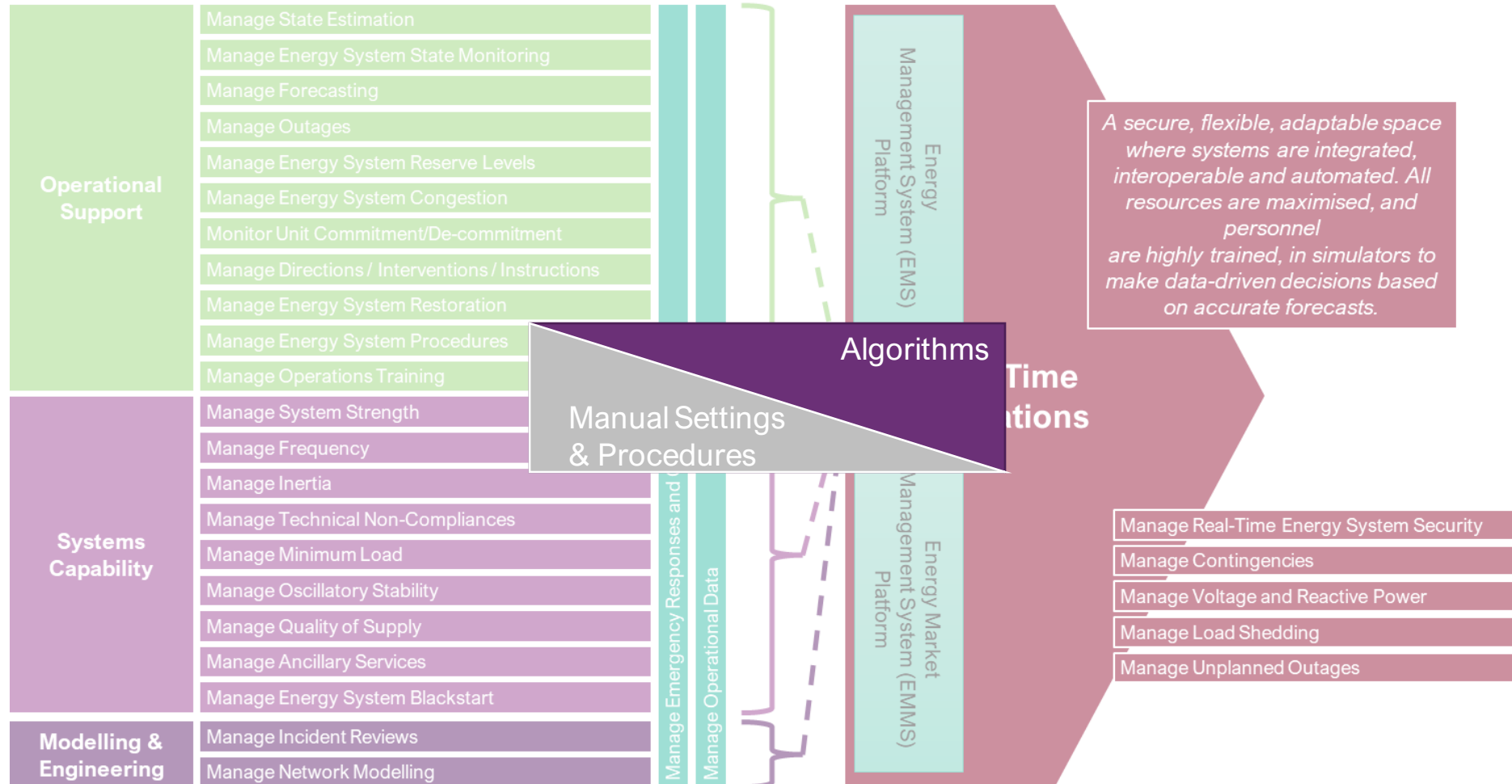


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Aligning our Capabilities to an integrated Future Mode of Operation

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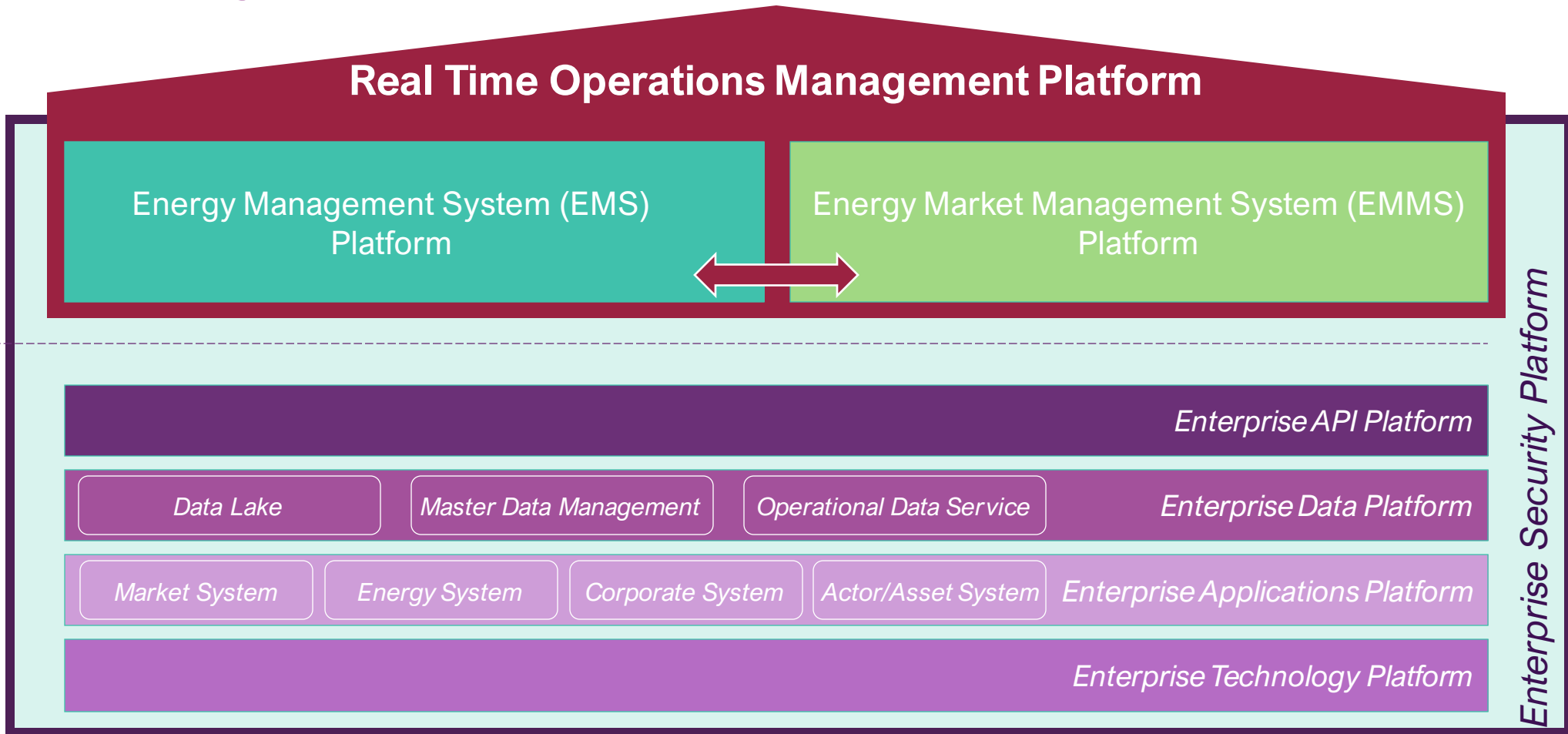
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The trend over time must be a reduction in manual activities as we increase our use of algorithms and automation

Real Time Operations Management Platform

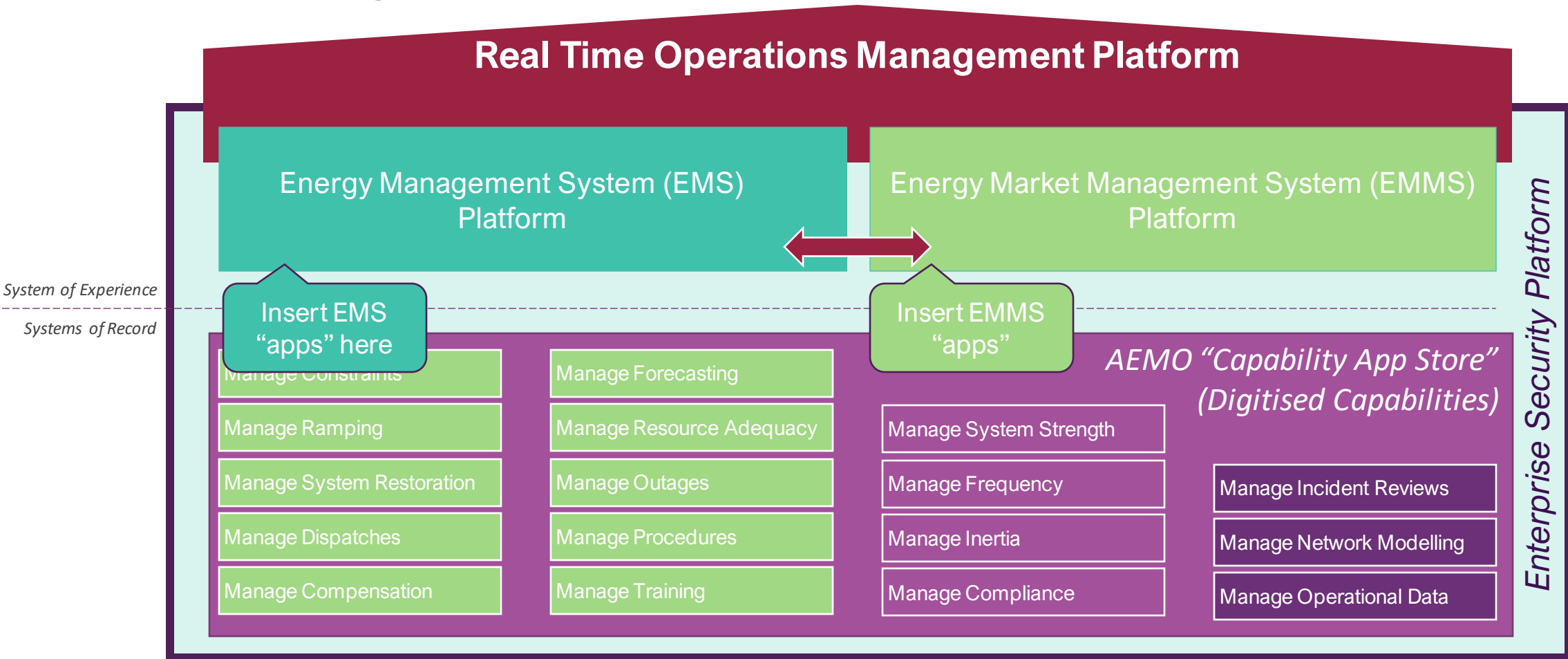
Conceptual Design



Aligning with Digital, we can quickly bring the vision to life based on the work products developed in the Operations Decision Making Tools project.

Real Time Operations Management Platform

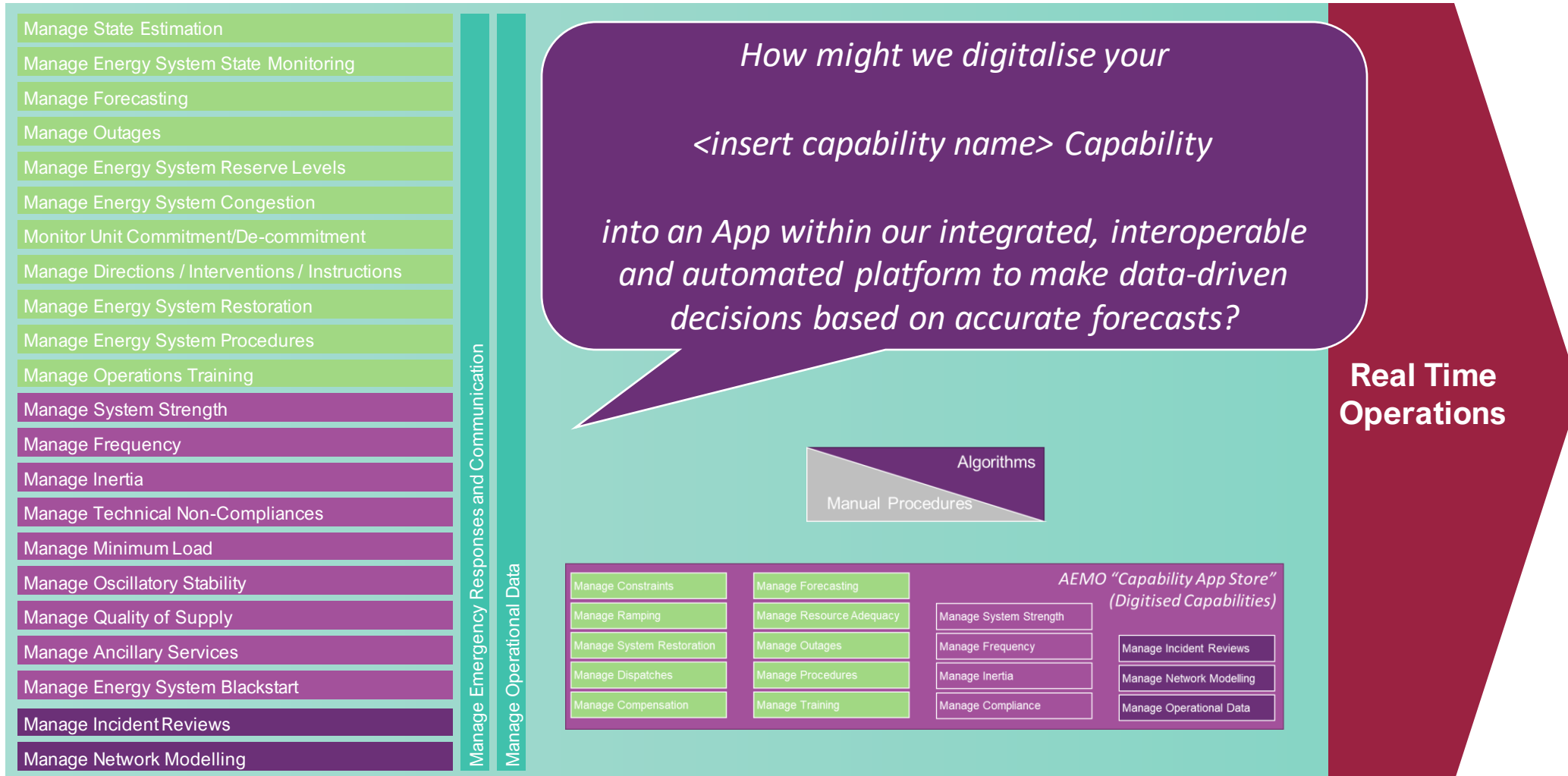
Conceptual Design



How might we digitalise critical capabilities and serve that into the Real Time Operations Management Platform. Working together, we are in the process of determining which capabilities are the most important.

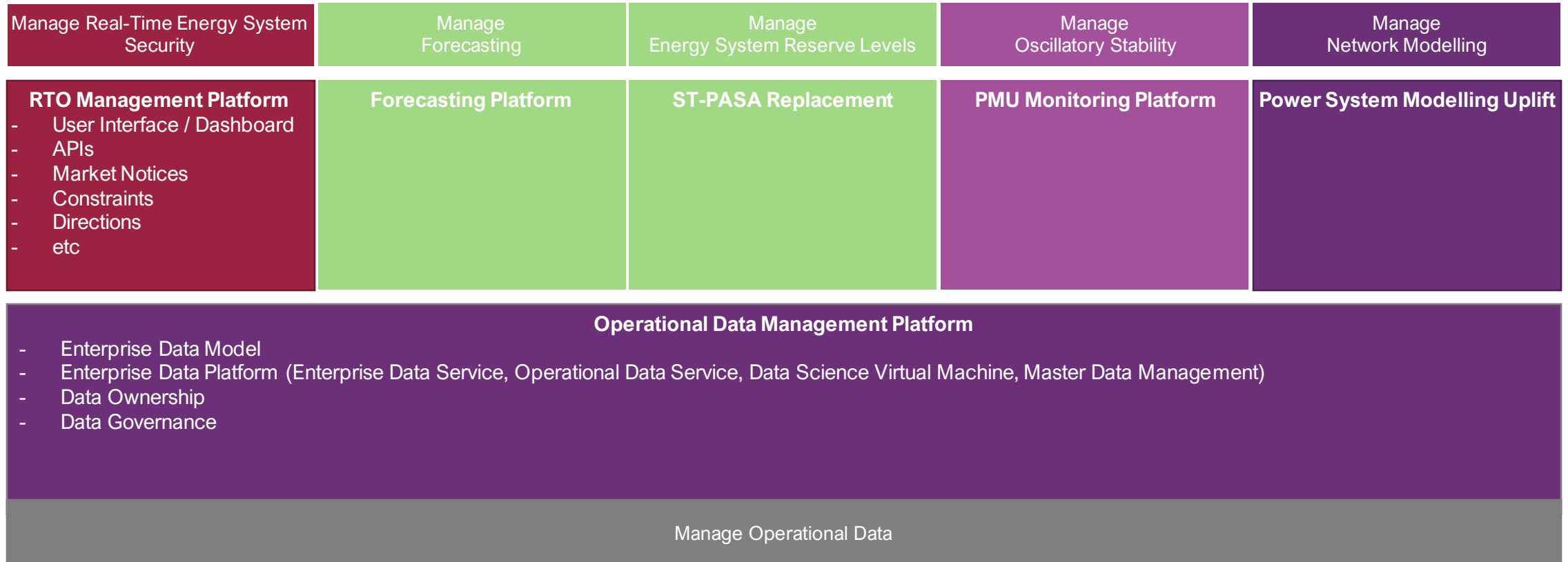
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Capability Transformation Objective



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FY23/24 Major Projects





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