

SESSION 6

FROM PRINCIPLES TO ACCOUNTABILITY

Space sustainability must move from voluntary intent to measurable responsible behaviour.

“Are we still discussing good behaviour in space — or are we ready to define responsible behaviour?”

Vishaal Mathur | Managing Partner, Vishaal Mathur Consultants LLP

ABOUT VMCLLP

INTRODUCTION

Vishaal Mathur Consultants LLP (VMCLLP)

A strategic advisory and market development firm focused on the satellite, space and digital infrastructure sectors.

Led by over two decades of experience across the satellite and media ecosystem, VMCLLP supports global satellite companies in navigating India and South Asia.

The firm works at the intersection of commercial strategy, regulatory engagement, market access and strategic partnerships — helping translate emerging satellite technologies into commercially viable programmes.

Commercial strategy • Market access • Regulatory engagement • Strategic partnerships

YOU CANNOT ENFORCE WHAT YOU CANNOT MEASURE

COLLISION AVOIDANCE

Capability & procedures

MANOEUVRABILITY

Where technically applicable

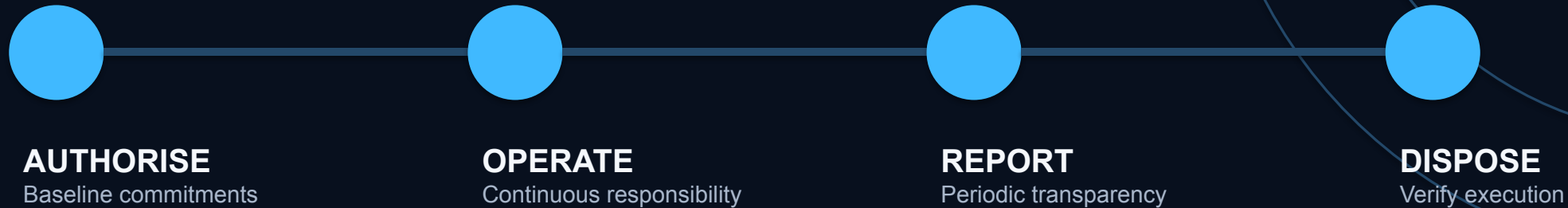
CONJUNCTION RESPONSE

Response time & accountability

END-OF-LIFE

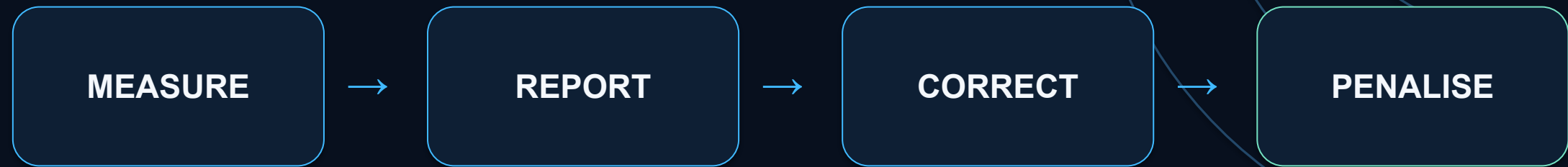
Plan — and actual execution

LAUNCH IS AN EVENT. SUSTAINABILITY IS A LIFECYCLE.



Who is monitoring the operator in Year 8? Year 12? And at end of life?

THE SPACE SUSTAINABILITY 'CREDIT HISTORY'



“Good regulation should improve behaviour before it punishes behaviour.”

FROM RULE TAKER TO SUSTAINABILITY STANDARD SETTER

1

SUSTAINABILITY DECLARATION

Measurable commitments at authorisation

2

DIGITAL PERIODIC REPORTING

Standardised, practical, low-burden transparency

3

OPERATOR COMPLIANCE RECORD

A sustainability history that informs future authorisations

Preserve access to space for the satellites — and nations — that have not yet arrived.