

# **The New Financial Realities of Private LMR vs. PoC**



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## The Big Issue; Budgets



***Or Rather; Budget Discussions***

## Differing Budgetary Systems

- **Capital Expenditure (CapEx)**

**A product or system with durable asset value beyond the current budget cycle**

- **Operational Expense (OpEx)**

**A product or service with a value consumed (or mostly consumed) within the budget cycle**

## Why Does This Matter?



## “System” Costs

- **LMR - CapEx Model**

**Higher Initial Cost**

- Long Term Return on Value in Equipment

**Lower Recurring Costs**

- **PoC - OpEx Model**

**Higher Recurring Costs**

- Ongoing Value Requires Ongoing Costs

**Lower Initial Costs**

## LMR “System” Costs

- **Infrastructure procurement and deployment**

12 to 25 year cycle

- **Infrastructure maintenance and operation**

Ongoing

- **Subscriber procurement and deployment**

5 to 15 year cycle

Subscriber replacement anticipated

- Often not “budgeted”

- **Subscriber maintenance and operation**

Ongoing

## PoC “System” Costs

- **Service/Usage (Infrastructure)**

Service Agreement

Ongoing

- **Interface procurement and deployment**

May be long term

Interface maintenance and operation

- **Subscriber procurement and deployment**

1 to 3 year cycle

Subscriber maintenance and operation

Subscriber replacement

- Needs to be planned and budgeted

## What to Do



- **Evaluate your current budget and funding plans**
- **Look for opportunities to align future budgets and funding to anticipated needs**

**Capital and Operational**

- **Set reasonable expectations**

**Don't assume PoC will supplant LMR in the short term**

**“Paralleled” and “Partnered” solutions require support of both networks**

**Don't assume PoC will reduce costs**

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**Thank You!!**

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