

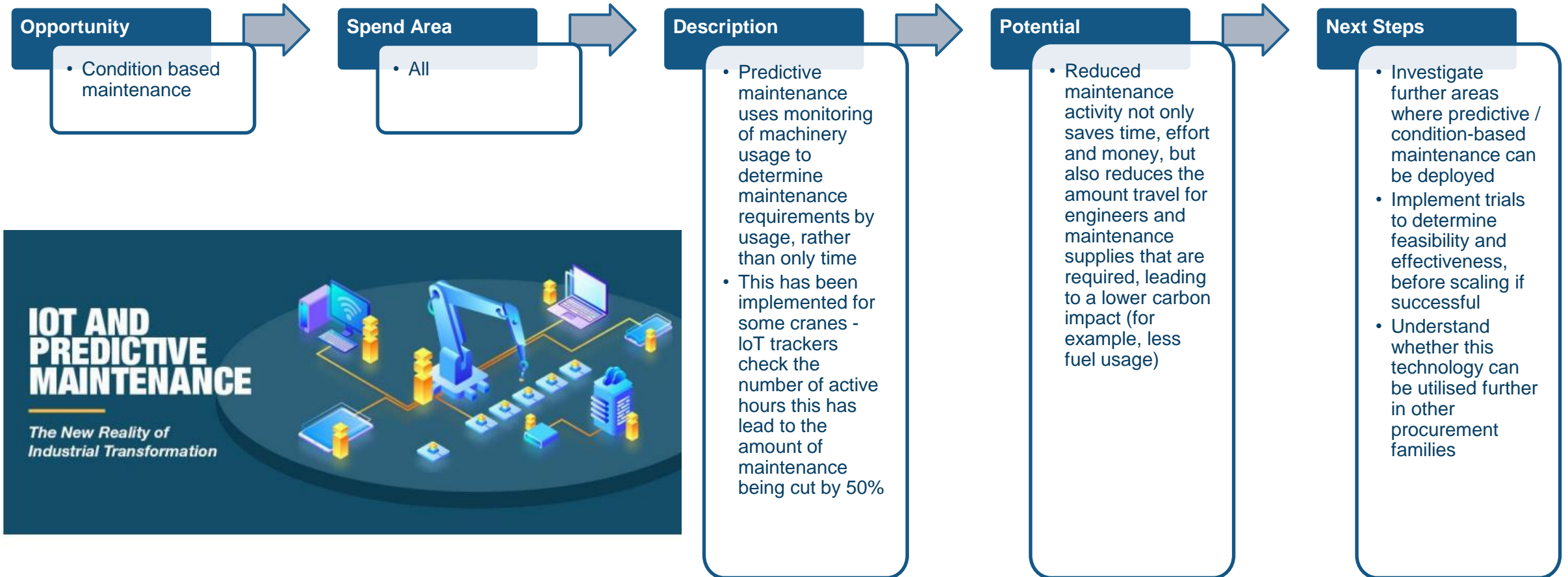
# CERP3 Decarbonization Procurement family 13

Services

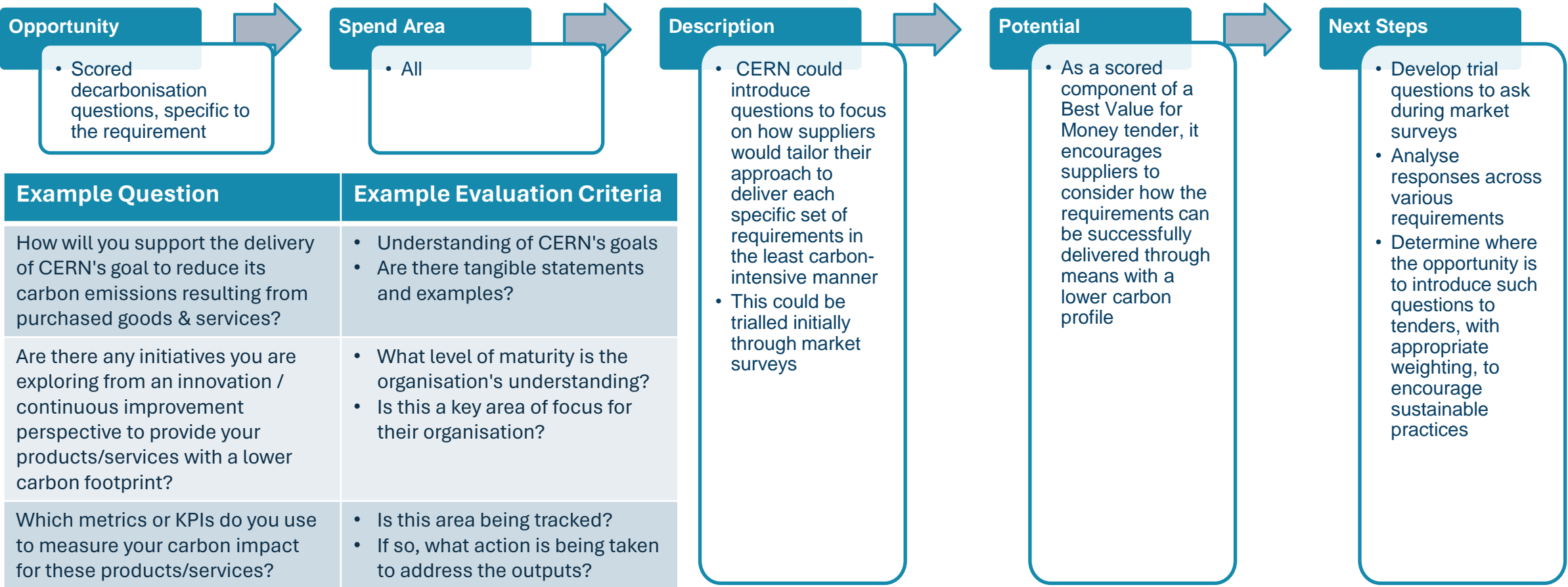
## Current Situation in Procurement family 13 – Services

- ▶ The majority of spend relates to Field Support Units (FSU), including technicians for electrical engineering installations, maintenance and handling of equipment.
- ▶ The Best Value For Money approach is often used to evaluate tender responses.
- ▶ Sustainability has not been a key focus for this procurement family, given that the majority of spend is on labour.

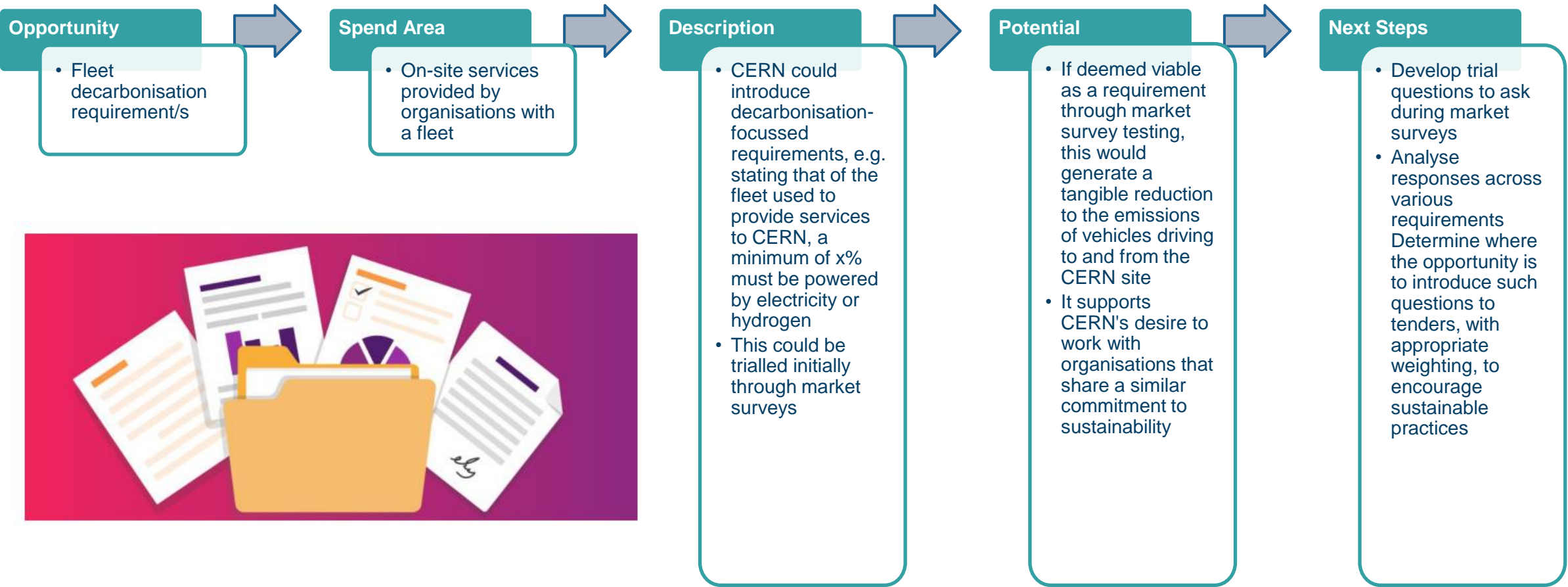
## Expand the use of predictive or condition-based maintenance where possible, to minimise unnecessary maintenance activities



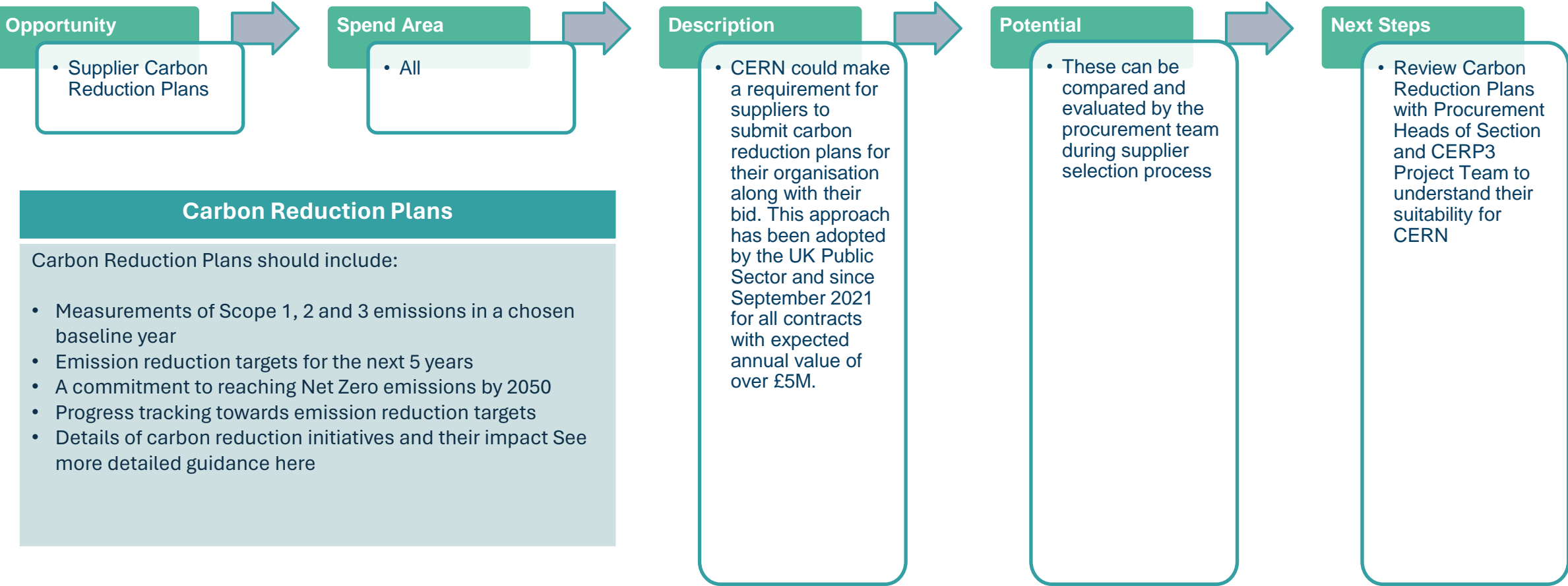
# Investigate the use of decarbonisation-focussed market survey questions, and later tender questions if suitable



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For large contracts CERN could require suppliers to submit carbon reduction plans and evaluate these as part of the bids if using BVFM adjudication



# Specifications for a service

## *Sustainability criteria that can be incorporated into specifications for services:*

### ➤ *Systems for environmental management*

*Typical requests:*

- *Describe the system, processes and practices that enable your organisation to reduce your environmental impacts, meet your legal environmental requirements and achieve continual improvement of your environmental performance.*
- *Existence of an operational EMS. Please indicate whether this meets a recognised standard, such as ISO 14001, European EMAS, or equivalent. Please provide evidence of certification.*
- *Organisation's environmental policy, which commits the organisation to a program of environmental improvement. please provide a copy of the policy.*
- *Organisation's environmental strategy, objectives and targets, as well as KPIs for these targets. Please provide examples.*
- *Way the environmental policy, strategy and targets are communicated to all staff, including any training provided on sustainability.*
- *In the last two years has your organisation been subject to any court proceedings related to breaches of environmental legislation? If so, what was the outcome?*
- *Does your organisation maintain records of potential environmental hazards and have mitigation strategies and systems in place to reduce environmental hazards such as carcinogens, irritants? Please provide examples.*

# Specifications for a service (cont)

## *Sustainability criteria that can be incorporated into specifications for services:*

### ➤ *Greenhouse Gas (GHG) emissions*

*Typical requests:*

- *What steps does your organisation take to reduce its greenhouse gas emissions?*
- *Criteria to be commented on in responding to this requirement include:*
  - *Initiatives that the organisation has undertaken to calculate its GHG emissions, are these calculations are based on recognised guidelines?*
  - *An endorsed policy with respect to reduction of GHGs indicating the management systems and processes in place to support the endorsed policy.*
  - *GHG reduction targets and proposed actions to achieve GHG reductions.*
  - *Demonstrated GHG emissions reductions achieved.*
  - *Public reporting of GHG emissions, and/or targets and actions for reduction.*



# Specifications for a service (cont)

## *Sustainability criteria that can be incorporated into specifications for services:*

### ➤ *Employment practices*

*Typical requests:*

- *What does your organisation do to apply fair employment practices to your workforce employees and sub-contractors?*
- *Criteria to be commented on in responding to this requirement include:*
  - *The organisation's documented policy for workforce and labour practices aligned to international standards, for example UN Global Compact International Labour Organisation (ILO) Certification of employment practices to SA 8000.*
  - *Requirements for the organisation's suppliers to have workplace practices based on ILO core conventions, certified to SA8000 or similar.*
  - *Other certifications relevant to employment practices, for example 'Fairtrade certified'. Please provide evidence of certification and provide details of the products certified.*
- *Has your organisation had any employment-related convictions in the past two years? If so, what was the outcome?*

# Specifications for a service (cont)

## *Sustainability criteria that can be incorporated into specifications for services:*

### ➤ **Corporate Social Responsibility (CSR)**

*Typical requests:*

- *Describe the formalised programs or initiatives that the organisation has in place that are directed towards meeting social and ethical responsibilities and objectives.*
- *Criteria to be commented on in responding to this requirement include:*
  - *Corporate reporting that describes the organisation's approach to CSR, preferably with such reporting meeting external publicly available reporting guidelines, e.g. the Global Reporting Initiative's (GRI) Sustainability Reporting Guidelines.*
  - *Any other formal CSR commitments made or CSR initiatives in which the organisation is involved.*
  - *Awards or nominations that the organisation has received for its CSR activities. Please provide evidence.*

# Specifications for a service (cont)

## *Sustainability criteria that can be incorporated into specifications for services:*

### ➤ *Commitment to sustainability and demonstrated sustainability improvements*

*Typical requests:*

- *Describe the processes and practices that demonstrate your organisation's commitment to and delivery of sustainability principles, including improving the sustainability performance of your organisation.*
- *Criteria to be commented on in responding to this requirement include:*
  - *Initiatives that the organisation has undertaken to identify and analyse the sustainability impacts associated with its business, including any waste streams. This could include audits of energy and/or water usage and waste generation. Please provide sample audits.*
  - *Initiatives that have been implemented to achieve improved environmental or sustainability outcomes within the organisation's operations. This could include, as examples; initiatives to reduce or recycle waste, eco-design initiatives, energy saving and energy efficiency initiatives, generation or use of renewable energy, water saving or water reuse/recycling initiatives, waste reducing initiatives, or use of eco-labelled products*
  - *Demonstrated achieved eco-efficiency improvements in your production/manufacturing process.*
  - *Awards or recognition that the organisation has achieved or been nominated for, in relation to its sustainability or environmental performance. Please provide evidence of award or nomination*
  - *Describe programs or initiatives that your organisation has implemented across the supply chain that are directed towards becoming aware of— and improving — the sustainability performance of its products and/or services (including from a Life Cycle perspective and ethical sourcing).*

# Specifications for a service (cont)

## *Sustainability criteria that can be incorporated into specifications for services:*

### ➤ **Packaging**

*Typical requests:*

- *Describe any initiatives that your organisation has in place to minimise/reduce the amount of packaging used.*
- *Criteria to be commented on in responding to this requirement include:*
  - *Demonstrated reductions in packaging volumes and targets for further packaging reduction and recycling.*
  - *Any 'take-back' of packaging supplied with products and evidence that the collected packaging is recycled and/or reused. Include a description of how packaging is managed after delivery of products and whether the packaging can be recycled locally.*

# Specifications for a service (cont)

## *Sustainability criteria that can be incorporated into specifications for services:*

### ➤ *Transport and logistics*

*Typical requests:*

- *Describe initiatives that the organisation has implemented to reduce the environmental impacts directly associated with the transportation of raw materials/component parts and/or finished products.*
- *Criteria to be commented on in responding to this requirement include:*
  - *Initiatives in place to improve efficiencies in delivery, such as reduced travel distances and/or frequency of travel associated with distribution of products, or transport logistics software that incorporates sustainability considerations.*
  - *Initiatives in place to reduce the environmental impacts of travel, such as fuel efficiency, reduced air and noise pollution, or reduced carbon emissions. Please provide evidence.*
  - *Compliance with or working towards an eco-label or other credible sustainability credential relevant to transport and logistics.*

# Specifications for a service (cont)

## *Sustainability criteria that can be incorporated into specifications for services:*

### ➤ ***‘Green’ product reporting***

*Typical requests:*

- *Does your organisation provide a ‘green’ product range? If so, please describe the criteria used to determine that a product can be classified as ‘green’.*
- *What data or information can you provide for your ‘green’ product range?*

### ➤ ***Additional issues to consider in specifications for a service include:***

- *Sustainability-related legislation that may affect the service.*
- *Whether the service provider will use large amounts of consumable items and implement measures to manage the associated sustainability impacts.*
- *Whether the service provider working on site is adequately trained and briefed in the sustainability issues associated with the service.*
- *Whether the service provider is aware of the organisation’s sustainability targets, objectives and policies.*
- *Social issues that may affect the service provider’s employees and any subcontractors.*

For Environmentally Responsible Procurement actions that rely on supplier collaboration  
CERN should prioritize working with engaged suppliers

