



Standards for a  
Sustainable Future

## Digital MRV and Integrated Registry

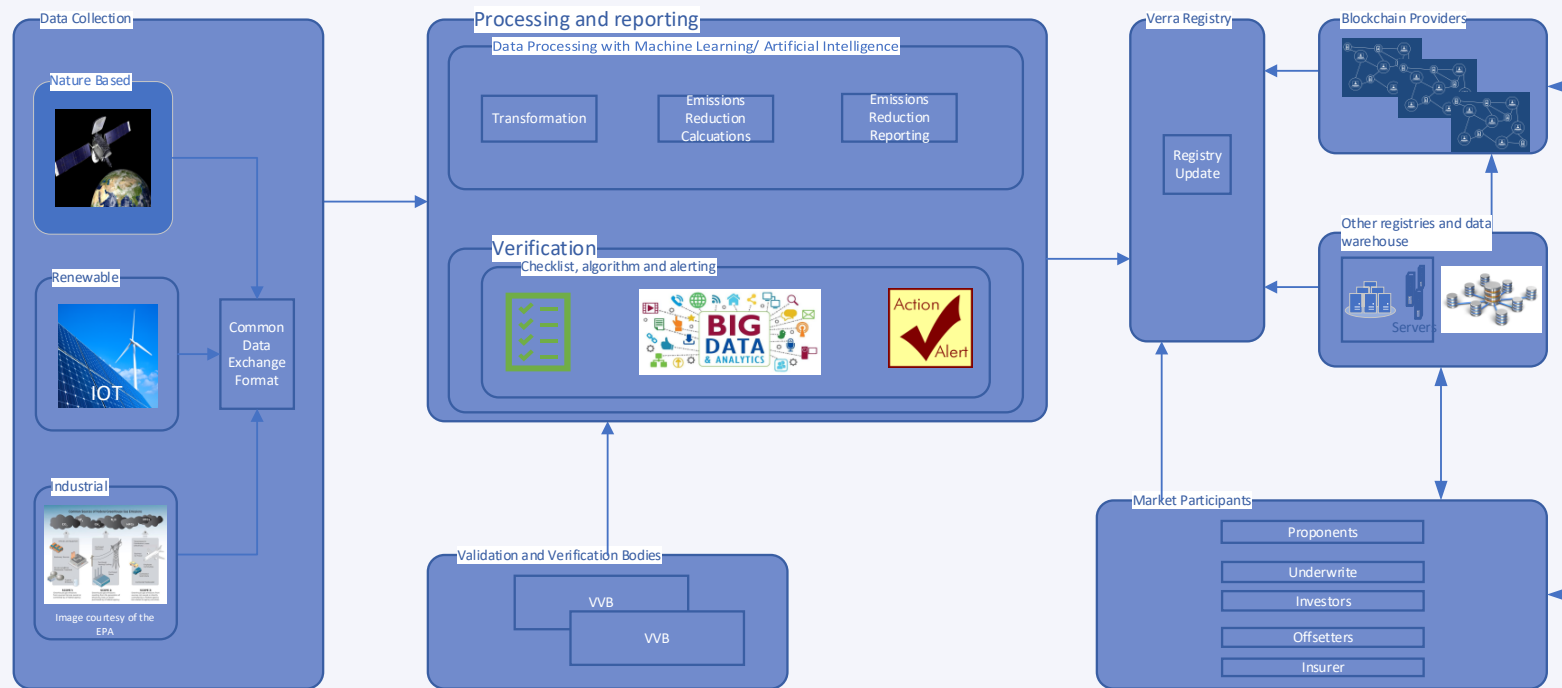
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Verra's work on technological innovation to  
improve MRV

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# System level solution



## Digitalized MRV linked with Registry and Other Distributed Infrastructures

- Digitalized MRV linked to Registry
  - API to API communication to transfer data from the Registry to market participants
  - Sensors collecting much of the information
  - Algorithms are checking for discrepancies and making emission quantifications at planetary scale
  - Innovations to ensure transparency and credibility of issued credits and the process leading to such credits
- ➔
- Reducing the processing time
  - Decreasing the cost achieved through automation
  - Creating transparency
  - Increasing broader participation through integration