

Sustainability Support and Information Centre (SSIC)

Wouter De Soete | Berlin | February 25th 2016



Sustainability Support and Information Centre

Network of Infrastructure (NoI)

- **NoI:** Mapping service aimed to provide overview and access to facilities available within the consortium including pilot plants, technical centres and analytical and modelling infrastructure
- **Mission:** Supporting and facilitating sustainable technological development and educational activities
- **Service delivery** towards industry, technology developers and policy makers within and outside the **EIT Raw Materials** across all Knowledge and Innovation themes



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KIC EIT RAW MATERIALS - ZeroWaste NoI cluster

METGROW+

RIA - SC5-11e-2015 –
New Metallurgical Systems

Complex, low grade ores and residues
containing base and critical metals



Sustainability analyses

SSIC

New Metallurgical
Technologies

Pre-treatment

PreFlex

Metal extraction & recovery

SolvoFlex

Electro Flex

BioFlex

PyroFlex

Matrix conversion

ResiduFlex

Residue Matrix Valorisation

Metal Recovery

SIM-MARES

'Materials from solid
and liquid industrial
process Residues'

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Findings / Prospects:

- **Valorisation of Service Package: How? Modalities?** Join NoI forces for consistency
Aim for a Roadmap for Valorisation? Top down structure from EIT Management?
 - Rebate System: client vouchers for network services (not self-sustaining)
 - Membership fee (self-sustainment)
- **Client System / Associate Members?**
Advantages for KIC partners outside the network?
Joint Client Database for NoIs or 25 different management systems?
- **STREAMLINE network management to make it efficient and lean.**
- **Find synergies and connect**



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The EIT is a body of the European Union

