| Indicator | Assessment | Instrument | Target value | De Facto QM 8 |
|-----------------------|--|---|--|--|
| Time to grant | The time span between call deadlines and the accepted Grant Agreement | Experiments, PDTI | 9 months | Not relevant for RP 5 |
| Payment discipline | Time span between the submission of a Periodic Report and actual payments | Cost Claim RP 4 | 6 months | The reporting session for period 4 has been submitted on 16/01/19 and has been approved on 13/03/19. The interim payments are currently under preparation. |
| | | Cost Claim RP 3 | | • |
| Planning security | Amendments: time span between Amendment session opened in the NEF and signed Amendment | Amendment VI and VII: PDTI Phase III | 6 months between opening of the Amendment Session and signed Amendment request | |
| No. SME involved | Number of Small and Medium Sized companies | Call I experiments: applications | Experiments: 25% of the applicants PDTI: 25 % of the applicants RIFs: as outlined in the RIF handbook | Not relevant for RP 5 |
| | involved in the project for all instruments | Call I experiments: | | Not relevant for RP 5 |
| | | PDTI RTD consortia: application | | Not relevant for RP 5 |
| | | PDTI RTD consortia: | | Not relevant for RP 5 |
| | | Call II experiments: | | Not relevant for RP 5 |
| | | Call II experiments: selected | | Not relevant for RP 5 |

| | | RIFs | | |
|---|--|-------------------------------------|--|-----------------------|
| No. newcomers without any former experience with EU- funded projects | Number of Small and Medium Sized companies involved in the project for all instruments | Call I experiments: applications | Experiments: 25% of the applicants PDTI: 25 % of the applicants RIFs: number of startups engaged | Not relevant for RP 5 |
| | | Call I experiments: selected | | Not relevant for RP 5 |
| | | PDTI RTD consortia: selected | | Not relevant for RP 5 |
| | | Call II experiments: | | Not relevant for RP 5 |
| | | RIFs (number of start-ups involved) | | • |
| Strengthening the collaboration between industry and academia | Projects in which industrial partners and academic partners work together (during the runtime of E++ and afterwards) | Call I experiments | Experiments: 90% of the applicants PDTI: 90 % of the applicants | Not relevant for RP 5 |
| | | Call II experiments | | Not relevant for RP 5 |
| | | PDTI RTD consortia (Phase I) | | Not relevant for RP 5 |
| | | RIFs | | Not measured |
| Networking: Motivate new contacts which offer the potential for future collaboration in research projects or business leads | Number of new contacts gained by working on one of the instruments of ECHORD++. | Call I experiments | Experiments: 75% of the experimenting partners gained at least one new contact. | |
| | | Call II experiments | PDTI: 75% of the experimenting partners gained at least one new contact. RIFs: as outlined in the RIF handbook | • |
| | | PDTI RTD consortia | | • |
| | | RIFs | | Not measured |

| Contribution to advancing the state-of- the art (technological progress) | The technological / scientific targets are outlined in the proposals | Experiments, Call 2 | Experiments: 80 % of all experiments selected for funding meet the technological targets outlined in their KPI documents. | |
|---|---|-------------------------|--|----------------------------------|
| | | PDTI (Phase III) | PDTI: after a series of small-scale tests, at least one consortium for each scenario delivered a working prototype that satisfies the public bodies requirements | |
| | | RIFs | No. of patents and similar, and number of new products | BRL (n/a) CEA (1) SSSA (1) |
| Impact achieved by the individual technological instruments of E++ | The impact targets are outlined in the KPI documents (experiments, PDTI); impact for RIF takes time to materialize, outcome will be qualified at a later stage, and in RIFs proposals). | Experiments Call I | 80% of all experiments | Not relevant for RP 5 |
| | | Experiments Call II | selected for funding achieve the impact outlined in their KPI documents | • |
| | | PDTI (Phase II and III) | 80 % of all experiments selected for funding achieve the impact outlined in their KPI documents | |
| | | RIFs | Jobs safeguarded or created; new patents and products, engagement of target | • |

| | | | audience | |
|--------------------|--|---------------------|---|--------------------------|
| Performing, strong | The potential scientific / technological success of E++ heavily depends on the quality of the proposals submitted. They form the pool from which the independent experts can select. | Experiments Call I | | Not relevant for RP 5 |
| received th | | Experiments Call II | Experiments 80% of the KPIs target values achieved. | • |
| | | PDTI RTD consortia | | Not relevant for RP 5 |
| | | RIFs | | Not applicable for RIFs. |