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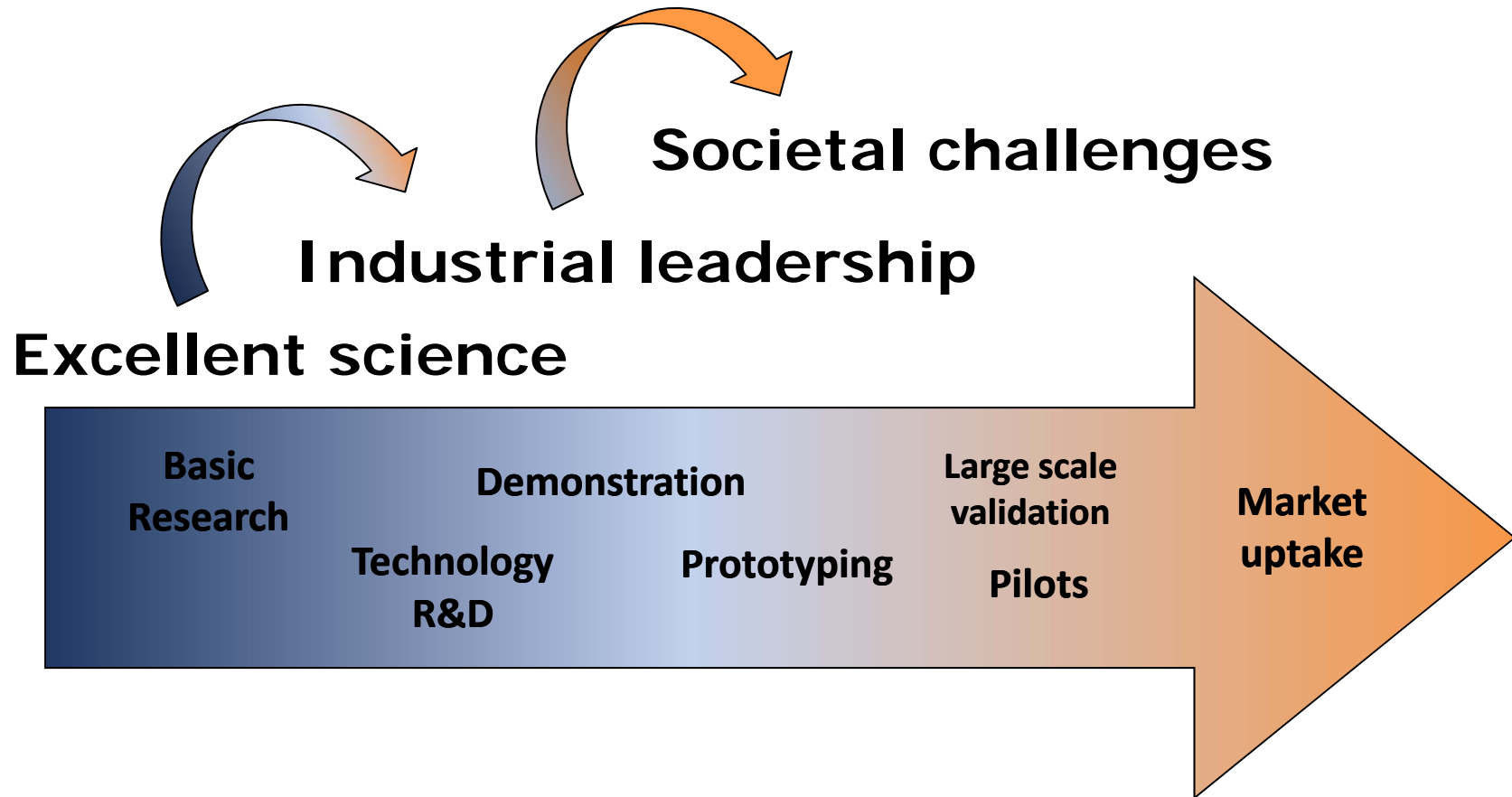
# Structura propunerii de proiect si aspecte financiare

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# Tipuri de proiecte

# Dependenta de program



# Tipuri proiecte H2020-ICT:

## 1. RIA: Cercetare si Inovare

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- **Similar STREP si IP de la FP7**
- **Finantare EC: 100%**
- **Consista din activitati cu scopul de a**
  - Elabora cunostinte noi
  - Explora fesabilitatea unor tehnologii, produse, procese, servicii sau solutii noi sau imbunatatite
- **Include:**
  - Cercetare de baza sau aplicata
  - Dezvoltare si integrare tehnologica
  - Testarea si validarea unui prototip la scara mica intr-un laborator sau mediu simulat

# Tipuri de proiecte H2020-ICT:

## 2. IA: Inovare (I)

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- **Similar: Pilot-A/B de la CIP**
- **Finantare EC: 70% si non-profit : 100%**
- **Consista din activitati**
  - Cu scop direct de producere de planuri si punere in aplicare pentru designul unor produse, procese sau servicii noi sau imbunatatite Include
  - Prototipizare, testare, demonstrare, pilot, validare de produs pe scara larga si replicate pe piata

# Tipuri proiecte H2020-ICT:

## 2. IA: Inovare (II)

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### 1. Demonstrare sau pilot:

- Validarea viabilitatii tehnice si economice a unei tehnologii, produs, proces, serviciu sau solutie in mediu operational sau aproape operational
- Implicarea cand este cazul a unui prototip sau demonstrator pe scara larga

### 2. Replicare pe piata:

- Suport pentru prima aplicare/lansare pe piata a unei inovatii care a fost deja demonstrata dar ne-aplicata/ne-lansata inca pe piata datorita unor esecuri/bariere de piata pentru preluare
- Prima inseamna nou pentru Europa sau nou pentru sectorul aplicativ in chestiune

# Tipuri proiecte H2020-ICT:

## 3. CSA: Coordonare/suport

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- **Similar CA/SA de la FP7**
- **Finantare EC: 100%**
- **Actiuni precum:**
  - standardizare,
  - diseminare,
  - constientizare si comunicare,
  - rearea de retele,
  - coordonarea serviciilor de suport,
  - dialoguri legate de politici si exercitii de invatare
  - studii, incluzand cele de design de infrastructuri noi
  - Activitati complementare pentru planificare strategica, retele si coordonare intre programe dintre tari diferite

# Alte tipuri

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- **Procurement:**
  - PCP: Pre-commercial Procurement
  - PPI: Public Procurement of Innovation Solutions
- **MSCA: Marie-Sklodowska-Curie actions**
  - IF-EF-GF/RF
  - ITN-ETN/EID/EJD
  - RISE
  - COFUND-DP/FP
- **ERC: EU Research Council**
  - STG/CoG
  - ADG
  - PoC
- **ERANET Cofund**
- **EJP: European Joint Programme Cofund**
- **PRIZES**
- **SME Instrument**



# ERANET Cofund

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- **Parteneriat public-privat**
  - in pregatirea si stabilirea de structuri pentru crearea de retele,
  - stabilirea structurilor retelelor,
  - designul, implementarea si coordonarea activitatilor comune
- **Suport pentru apeluri unitare**
  - pentru propuneri trans-nationale

# Achizitie pre-comerciala (PCP)

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- **Pregatirea, achizitia si implementarea contractelor**
  - pentru cercetare si dezvoltarea de servicii
  - pentru activitati de coordonare
- **Achizitie de servicii de cercetare si dezvoltare**
  - care implica partajarea de riscuri si beneficii in conditii de piata si dezvoltarea competitiva in faze,
  - in cazul in care exista o separare a fazei de cercetare si dezvoltare de lansarea comerciala a produselor finale

# Achizitii publice de solutii inovative (PPI)

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- **Pregatirea, achizitia si implementarea contractelor**
  - pentru solutii inovative si actiuni de coordonare
- **Achizitie in care autoritatile contractante se comporta ca si client**
  - care lanseaza servicii si bunuri inovative care nu sunt inca disponibile comercial pe scara larga

**Status** Open
**OJ reference** [OJ C361 of 11.12.2013](#)

**Topic: Advanced Cloud Infrastructures and Services**
**ICT-07-2014**

[Topic Description](#)
[Topic Conditions & Documents](#)
[Submission Service](#)

[Further reference documents](#) for preparing your proposal

Please read carefully all provisions below before the preparation of your application.

# Unde

- **1. List of countries and applicable rules for funding:** described in [part A of the General Annexes](#) of the General Work Programme.
- **2. Eligibility and admissibility conditions:** described in [part B](#) and [C of the General Annexes](#) of the General Work Programme
- 3. Evaluation**
  - **3.1 Evaluation criteria and procedure, scoring and threshold:** described in [part H of the General Annexes](#) of the General Work Programme
  - **3.2 Guide to the submission and evaluation process**
- **4. Proposal page limits and layout:** Please refer to Part B of the standard proposal template.
- **5. Indicative timetable for evaluation and grant agreement:**  
 Information on the outcome of one-stage evaluation: maximum 5 months from the final date for submission.  
 Signature of grant agreements: maximum 3 months from the date of informing successful applicants.
- **6. Provisions, proposal templates and evaluation forms for the type(s) of action(s) under this topic:**

# For- mu- lare

## 6. Provisions, proposal templates and evaluation forms for the type(s) of action(s) under this topic:

### Research and Innovation Action:

Specific provisions and funding rates

Standard proposal template (administrative forms and structure of technical annex)

Standard evaluation form

Annotated Model Grant Agreement



Indisponibil  
acum

### Innovation Action:

Specific provisions and funding rates

Standard proposal template (administrative forms and structure of technical annex)

Standard evaluation form

Annotated Model Grant Agreement



Indisponibil  
acum

### Coordination and Support Action:

Specific provisions and funding rates

Standard proposal template (administrative forms and structure of technical annex)

Standard evaluation form

Annotated Model Grant Agreement



Indisponibil  
acum

## 7. Additional provisions:

Horizon 2020 budget flexibility

Classified information

## 8. Open access must be granted to all scientific publications resulting from Horizon 2020 actions, and proposals must refer to measures envisaged.

Where relevant, proposals should also provide information on how the participants will manage the research data generated and/or collected during the project, such as details on what types of data the project will generate, whether and how this data will be exploited or made accessible for verification and re-use, and how it will be curated and preserved.

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# Note asupra schimbarilor de la FP7 la H2020

# Contributie 'mica' sau 'mare'

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- STREP sau IP in FP7
- Exemplu (din portal):

Types of action:

- a. Research & Innovation Actions – A mix of proposals requesting *Small* and *Large contributions* is expected
- b. Innovation Actions – Proposals requesting a *Small contribution* are expected
- c. Coordination and Support Actions

## 1. Contributie mica:

- contributia financiara de la EC intre 2 si 4 milioane EUR

## 2. Contributie mare:

- contributia financiara de la EC intre 5 si 8 milioane

# Acces deschis la date

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- Proiectele finantate in primele 2 apeluri ICT a WP 2014-15 participa la Pilotul asupra Datelor de Cercetare Deschise
  - In linie cu politica EC pentru facilitarea accesului, reutilizarea si pastrarea datelor de cercetare
  - Proiectele au optiunea de a nu se alinia Pilotului
- Necesari pentru proiectele aliniate: un Plan de Management al Datelor (DMP) care detaliaza
  - Ce date va genera proiectul
  - Cand si cum vor fi exploatate sau facute accesibile pentru verificare si utilizare
  - Cum vor fi intretinute si pastrate



# Constrangeri

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- **Necesar la masurarea impactului:**
  - Plan de exploatare si diseminare a rezultatelor
- **Limite de pagini**
  - Avertizare la incarcare
  - Paginile suplimentare vor fi marcate si nu vor fi luate in considerare

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# Conditii de participare

# Forme de finantare

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- **Grant**
  - Contributie financiara directa prin donatie pentru a finanta o actiune
- **Premiu**
  - Contributie financiara oferita ca rasplata ca urmare a unei competitii
- **Achizitie publica**
  - Livrarea de bunuri, executia unor sarcini sau oferire de servicii contra unei plati
- **Instrumente financiare**
  - investitii; impumuturi; garantii; alte instrumente de partajare a riscului

# Tipuri de actiuni finantate prin grant

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- **RIA**: Research and innovation actions
- **IA**: Innovation actions
- **CSA**: Coordination and support actions
- **SME** instrument
- **ERANET** Co-fund
- **PCP**: Pre-commercial procurement Co-fund
- **PPI**: Public procurement of innovative solutions Co-fund

# Conditii pentru propunere

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- **Conditii minimale**

- Pentru actiunile standard cu colaborare
  - Cel putin 3 entitati legale, fiecare stabilita intr-un stat membru/tara asociata\* diferita
- Pentru instrumentul SME, programele Co-Fund, CSA
  - Cel putin o entitate legala 1 stabilita intr-un stat membru/tara asociata

- **Conditii aditionale**

- Stabilite in programul de lucru
  - precum numarul de participanti, tipul de participanti, etc.

\* [potential cele din FP7, acorduri nesemnate inca] Albania, Bosnia and Herzegovina, Faroe Islands, Macedonia, Iceland, Israel, Liechtenstein, Moldova, Montenegro, Norway, Serbia, Switzerland, Turkey

# Criteria de selectie

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- **Capacitatea operationala**
  - Aplicantii trebuie sa aiba competentele si calificarea profesionala ceruta pentru a realiza actiunea sau programul de lucru
  - Este evaluata pe baza calificarilor specifice, experientei profesionale si referintelor in domeniu
- **Capacitatea financiara**
  - Verificare EC a coordonatorilor actiunilor care solicita o contributie de la EC mai mare sau egala cu 500 000 Euro, exceptand cazuri specifice
  - Nu se fac verificari pentru entitati publice, entitati garantate de statele membre/tarile asociate si institutiile de invatamant secundar si superior

# Capacitatea operationala

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- **CV si profil persoana primara** responsabila pnetru actiune
- **Lista de pana la 5 publicatii si/sau produse, servicii** (incluzand seturi de date, software) sau realizari relevante pentru continutul apelului
- **Lista de pana la 5 proiecte** si activitati anterioare conectate la subiectul propunerii
- **Descrierea infrastructurii** semnificative si/sau alte echipamente tehnice care sunt relevante pentru propunere
- **Descrierea oricarei terte parti** care va contribui (de exemplu oferind facilitati, resurse de calcul)

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# Structura propunerii si criteriile de evaluare



# Structura propunerii (ne-oficial)

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## 1. Excelenta

- 1.1. Obiective
- 1.2. Concept
- 1.3. Progres fata de starea de fapt

## 2. Impact

- 2.1 Contributia la impactul descris in program
- 2.2 Masuri pentru diseminarea rezultatelor
- 2.3 Masuri pentru utilizarea si exploatarea rezultatelor (si IPR)

## 3. Implementare

- 3.1 Planul de lucru
- 3.2 Structura si procedurile de management
- 3.3 Capacitatea operationala a participantilor individuali
- 3.4 Consortiu ca un intreg
- 3.5 Resursele care sunt angajate

Altele: Aspecte etice, Aspecte legate de gen, Securitate

# Evaluare proiecte RIA/IA (I)

Sectiunea 1 a propunerii vs. Criteriul 1

<p><b>1. Excellence</b></p> <p><i>Note: The following aspects will be taken into account, to the extent that the proposed work corresponds to the topic description in the work programme:</i></p> <ul style="list-style-type: none"><li>• <b>Clarity and pertinence of the objectives;</b></li><li>• <b>Credibility of the proposed approach;</b></li><li>• <b>Soundness of the concept, including trans-disciplinary considerations, where relevant;</b></li><li>• <b>Extent that proposed work is ambitious, has innovation potential, and is beyond the state of the art (e.g. ground-breaking objectives, novel concepts and approaches).</b></li></ul> <p><u>Comments:</u></p>	<p><b>Score 1:</b> <i>Threshold 3/5</i></p>

# Evaluare proiecte RIA/IA (II)

Sectiunea 2 a propunerii vs. Criteriul 2

## 2. Impact

*Note: The following aspects will be taken into account, to the extent to which the outputs of the project should contribute at the European and/or International level:*

- **The expected impacts listed in the work programme under the relevant topic;**
- Enhancing innovation capacity and integration of new knowledge;
- Strengthening the competitiveness and growth of companies by developing innovations meeting the needs of European and global markets, and where relevant, by delivering such innovations to the markets;
- Any other environmental and socially important impacts;
- Effectiveness of the proposed measures to exploit and disseminate the project results (including management of IPR), to communicate the project, and to manage research data where relevant.

Comments:

**Score 2:**  
*Threshold 3/5*

# Evaluare proiecte RIA/IA (III)

Sectiunea 3 a propunerii vs. Criteriul 3

<p><b>3. Quality and efficiency of the implementation*</b></p> <p><i>Note: The following aspects will be taken into account:</i></p> <ul style="list-style-type: none"><li>• Coherence and effectiveness of the work plan, including appropriateness of the allocation of tasks and resources;</li><li>• Complementarity of the participants within the consortium (when relevant);</li><li>• Appropriateness of the management structures and procedures, including risk and innovation management.</li></ul> <p><u>Comments:</u></p>	<p><b>Score 3:</b> <i>Threshold 3/5</i></p>
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\* Experts will also be asked to assess the operational capacity of applicants to carry out the proposed work.

**Total score (1+2+3)**  
*Threshold 10/15*

<p><b>1. Excellence</b></p> <p><i>Note: The following aspects will be taken into account, to the extent that the proposed work corresponds to the topic description in the work programme:</i></p> <ul style="list-style-type: none"> <li>• <b>Clarity and pertinence of the objectives;</b></li> <li>• <b>Credibility of the proposed approach;</b></li> <li>• <b>Soundness of the concept;</b></li> <li>• <b>Quality of the proposed coordination and/or support measures.</b></li> </ul> <p><u>Comments:</u></p>	<p><b>Score 1:</b> Threshold 3/5</p>
<p><b>2. Impact</b></p> <p><i>Note: The following aspects will be taken into account, to the extent to which the outputs of the project should contribute at the European and/or International level:</i></p> <ul style="list-style-type: none"> <li>• <b>The expected impacts listed in the work programme under the relevant topic;</b></li> <li>• Effectiveness of the proposed measures to exploit and disseminate the project results (including management of IPR), to communicate the project, and to manage research data where relevant.</li> </ul> <p><u>Comments:</u></p>	<p><b>Score 2:</b> Threshold 3/5</p>
<p><b>3. Quality and efficiency of the implementation*</b></p> <p><i>Note: The following aspects will be taken into account:</i></p> <ul style="list-style-type: none"> <li>• Coherence and effectiveness of the work plan, including appropriateness of the allocation of tasks and resources;</li> <li>• Complementarity of the participants within the consortium (when relevant);</li> <li>• Appropriateness of the management structures and procedures, including risk and innovation management.</li> </ul> <p><u>Comments:</u></p>	<p><b>Score 3:</b> Threshold 3/5</p>
<p><b>Total score (1+2+3)</b> Threshold 10/15</p>	

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# Aspecte financiare

# Fonduri in H2020



# Perioda de contractare

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- **Caz general:**
  - 5 luni de la termenul de finalizare a apelului:
    - informarea aplicanților asupra evaluării
  - 8 luni de la termenul de finalizare a apelului:
    - finalizarea procesului de contractare (semnarea GA – grant agreement)
- **Instrumentul SME:**
  - 4 luni de la termenul de finalizare a apelului:
    - informarea aplicanților asupra evaluării
  - 5 luni de la termenul de finalizare a apelului:
    - finalizarea procesului de contractare (semnarea GA – grant agreement)



# Modelul de finantare

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- **1 rata de rambursare per actiune**

(aceeasi rata pentru toti beneficiarii si toate actiunile):

- Pana la 100% pentru RIA
- Pana la 70% pentru IA (entitatile non-profit pana la 100%)
- Pana la 70% pentru PCP,
- Pana la 33% pentru ERANET,
- Pana la 20% pentru PPI

- **1 metoda de calcul a costurilor indirecte:**

- 25% din totalul costurilor directe, excluzand subcontractarile, costurile cu o terta parte sau suport financiar pentru o terta parte
- Daca este permis in programul de lucru, suma forfetara sau costuri unitare

# Costuri eligibile

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- **Costurile salariale**
- **Costuri cu subcontractarea**
- **Alte costuri directe**
  - Costuri cu deplasarea si diurna
  - Costuri de depreciere a echipamentelor
  - Costuri cu alte bunuri si servicii (incluzand TVA nedeductibil)

# Costurile salariale (I)

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- Salarii
  - + taxele de securitate sociale
  - + alte costuri care sunt incluse in remunerare datorate contractului de angajare/legilor nationale
- Pentru orele lucrate pentru proiect
  - Evidenta printr-un sistem de inregistrare a timpului exceptand cazul personalului angajat timp complet pentru actiunea EU

# Costurile salariale (II)

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## 1. Costurile reale

## 2. Costuri unitare pentru:

- Costuri medii de personal
  - Calcul bazat pe costurile de personal totale reale inregistrate in conturile institutiei
  - Dispozitii privind orele productive
- Proprietarii de IMMuri
- Persoane fizice fara salariu

# Control si audit

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- **Certificate de audit**
  - Numai pentru platile finale cand contributia EU totala solicitata pe baza costurilor reale plus costurile de personal medii depaseste 325 000 Eur
- **Certificate asupra metodologiei**
  - Certificate optionale asupra costurilor medii de personal
- **Audituri ex-post**
  - Audituri limitate la 2 ani dupa plata balantei

# Fond de garantare

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- Continua sistemul din FP7
- 5% din pre-finantare
- Cei 5% sunt returnati participantilor la sfarsitul actiunii

# Drepturile de proprietate asupra rezultatelor

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- **Proprietar**
  - Beneficiarul (finantarii) care a generat rezultatele
  - Proprietate partajata de beneficiari in circumstante specifice
- **Protectie**
  - Daca rezultatele sunt exploatabile comercial/industrial
  - Daca nu sunt protejate, EU poate sa-si asume proprietatea
- **Exploatare**
  - Obligatie de a asigura cel mai bun efort;
  - Programul de lucru poate prevedea obligatii aditionale
- **Transferul si licente exclusive catre tari ne-membre EC sau asociate EC**
  - EC poate obiecta (competitivitate, principii etice, securitate)
- **Diseminare**
  - Acces deschis la publicatiile stiintifice si in anumite circumstante la datele de cercetare

# Drepturi de acces

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- **Pentru implementare**
  - La rezultatele generate (fara plata a drepturilor de autor) daca este necesar
- **Pentru exploatare**
  - La rezultatele generate (in conditii rezonabile) daca este necesara exploatarea rezultatelor proprii
  - Aplicabila si afiliatilor stabiliti in MS/AC
- **Pentru EU/MS**
  - Pentru utilizarea non-comerciala si scopuri legate de politici
  - Fara plata a drepturilor de autor