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INTRODUCING THE **DCDR** FRAMEWORK

An IETF116 HotRFC



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CORE PROBLEMS

**THE
NATURE OF
DATA**

**PRODUCT
LIFECYCLE
(Software)**

**EXPERTS
/
CITIZENS**

**TECHNOLOGISTS
NOT
MOTIVATED**



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I PHYSICAL vs DIGITAL

CITIZENS
COMMUNITIES

THREATENED
BY

PROTECTED
BY

DEFINED
BY

ENACTED
BY



PERSONAL
HARMS

HUMAN
RIGHTS

INTERNATIONAL
UDHR BHR
UDDR*
OTHERS

GOVERNMENTS
AND
INTERNATIONAL
ORGANIZATIONS

DATA



DIGITAL
HARMS

DIGITAL
RIGHTS

NATIONAL
CONSTITUTION
OTHERS

SUPPORTED BY
OTHER
STAKEHOLDERS



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HARMS MATRIX





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UNPACKING THE DCDR FRAMEWORK

- 1 SET OF PREMISES
- 3 STRUCTURAL LAYERS
- 4 TAXONOMIES
- 3 PRINCIPLES
- 1 OATH
- 1 SET OF STAKEHOLDERS
- 1 SET OF POLICY GUIDELINES
- 1 SET OF PEDAGOGICAL MATERIALS
- 1 TIMELINE
- 1 DR SDK MVP
- 1 FINANCIAL MODEL
- 1 MESSAGING STRATEGY



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DCDR PRINCIPLES



PRINCIPLE I



PRINCIPLE II



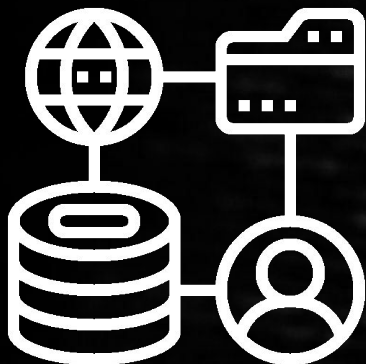
PRINCIPLE III

STATUS: READY



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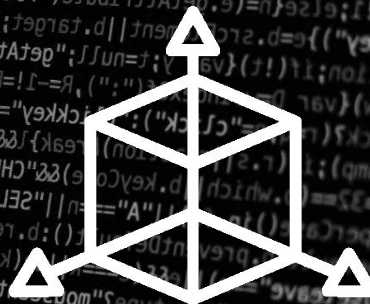
DCDR STRUCTURAL LAYERS



LAYER III



LAYER II



LAYER I

STATUS: WIP



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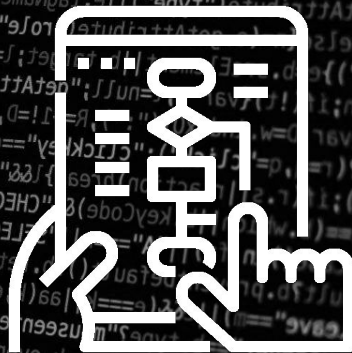
DCDR TAXONOMIES (LAYER II)



DIGITAL
HARMS



DIGITAL
RIGHTS



USE CASES

STATUS: WIP



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| NEXT STEPS

**WORKING
GROUPS**

RESEARCH

RELEASE MVP

LOOKING FOR COLLABORATORS

- RESEARCHERS
- STRATEGISTS
- IMPLEMENTERS (possible SDK)
- DOCUMENTERS
- POLICY MAKERS (anyone?)
- ANYONE THIS RESONATES WITH



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We ~~the people~~

We the cyborgs



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| MORE INFO

PRESENTATIONS

1 - Soft Launch

2 - With BHR in Tech

SLIDES

1 - Soft Launch

**2 - Devs #NEXTGEN
Rights Defenders**



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| INTERESTED?

WAYS TO CONTACT

1 - EMAIL: JFQueralt@TheIOFoundation.org

2 - THREAD ON IETF116 LIST



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CONTACT US

The IO Foundation, a global for-impact NGO advocating for
Data-Centric Digital Rights (DCDR)

EMAIL US



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