

# Metahaven

Elizabeth See

Vinca Kruk &  
Daniel Van  
der Velden



metahaven  
(vinca kruk and daniel van der velden)

[sprawl.space](#)

twitter [@mthvn](#)

instagram [@metahaven](#)

tumblr [@mthvn](#)

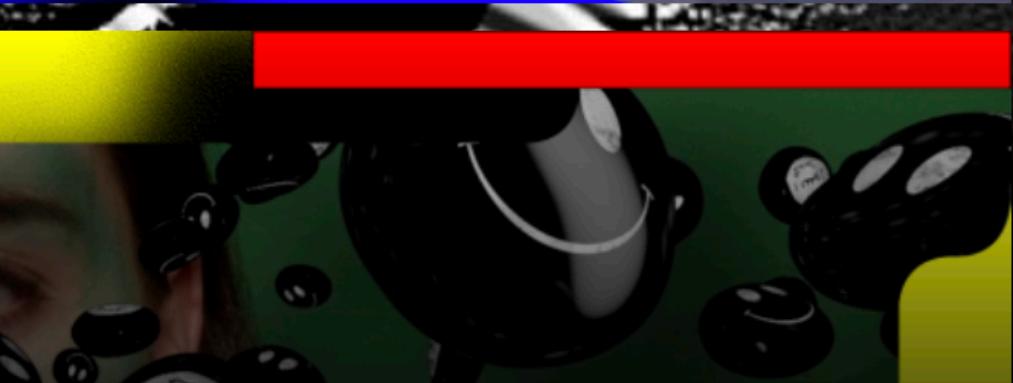
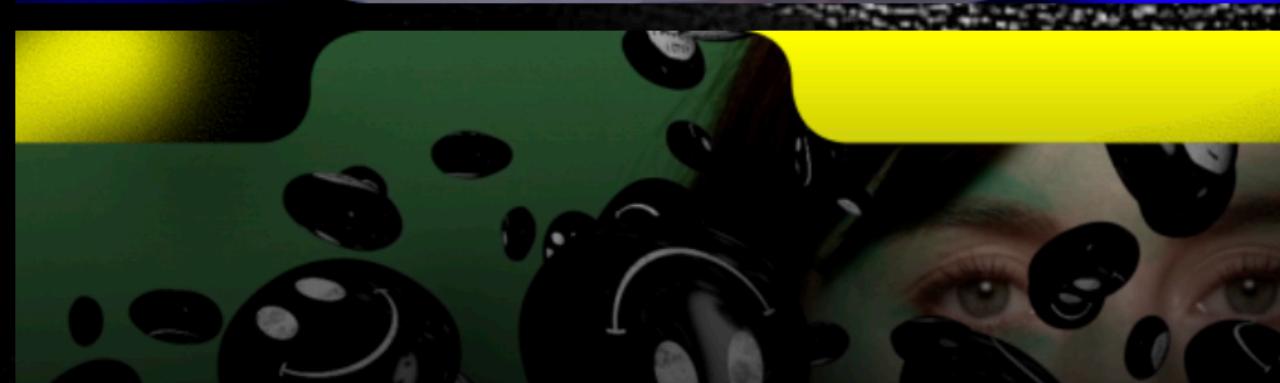
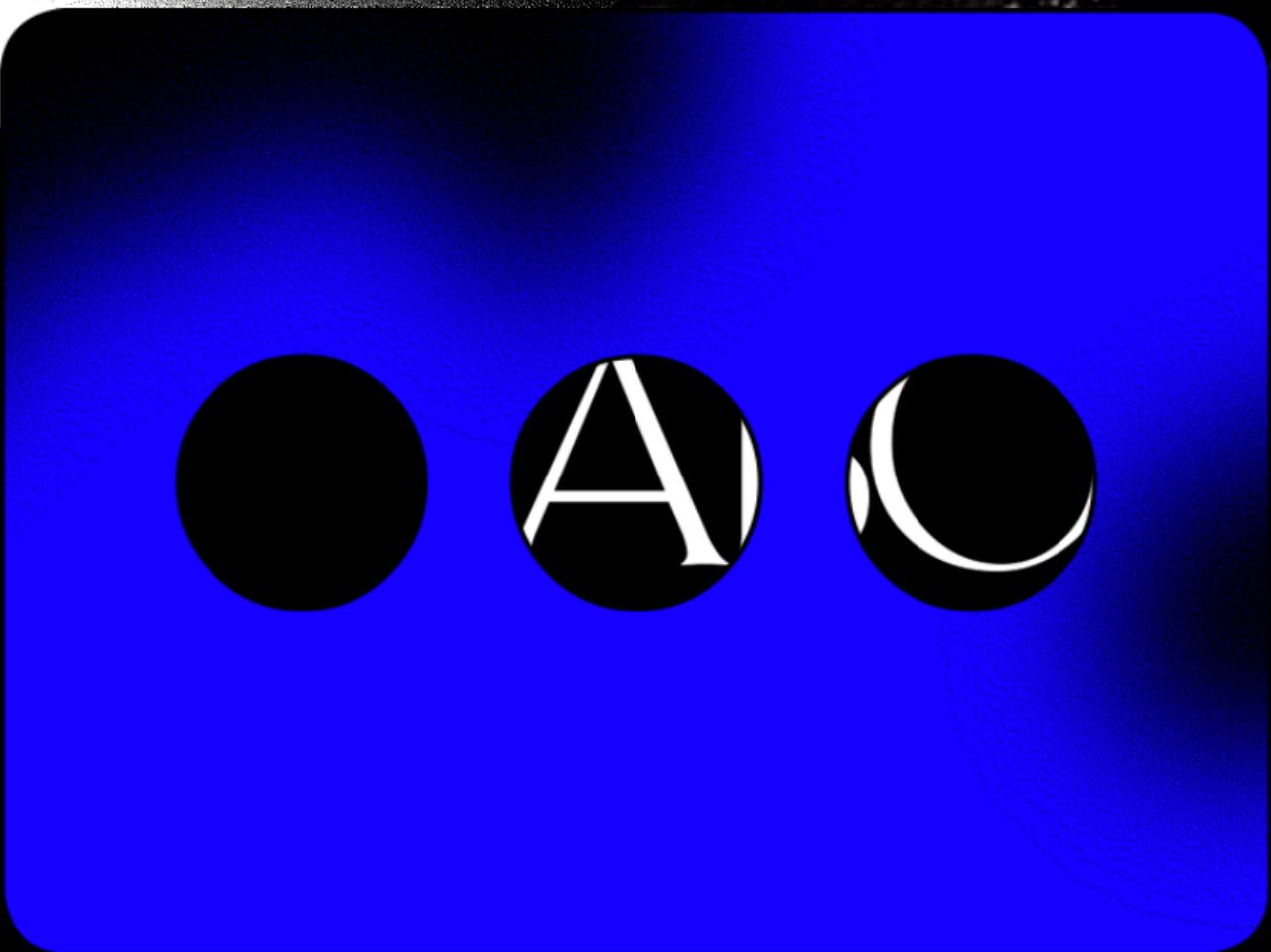
[inquiries@metahaven.net](mailto:inquiries@metahaven.net)

# THE SPRAWL



<http://sprawl.space/>

THE SPRAWL



# Uncorporate Identity 2010



Metahaven, WikiLeaks scarves, 2011.

in which,  
they grow  
tomatoes  
by  
organic  
interns



Come to Iceland. Bring Data.

Come to Iceland. Bring Data.

EN

Disposable Imagecraft — Network Power

BILLBOARD.JPG

# The Future Of Soft Power Depends On A Handful Of Pixels

AR



eUN  
eUNCODE

The Future Of Soft  
Power Depends On A  
Handful Of Pixels  
2012

EN

Disposable Imagecraft — Network Power

BILLBOARD.JP

A Veil That Is A  
Network , Disposable  
Imagecraft , 2012

# A Veil That Is A Network

AR



eUN  
eUNCODE

DIASPORA\*

**twitter**

**facebook.**

n-1.cc



myspace

**LinkedIn**

# CAPTIVES OF THE CLOUD

## THE COMING OF THE CLOUD

THE CLOUD IS A PLANETARY-SCALE INFRASTRUCTURE

IN THE CLOUD'S ARCHITECTURE OF POWER, THE EARLY INTERNET IS ECLIPSED.

MIT 1996

2001

... SOFTWARE THAT EXISTS IN THE CLOUD OF COMPUTERS THAT MAKE UP THE INTERNET...

2004

I DON'T THINK PEOPLE HAVE REALLY UNDERSTOOD HOW BIG THIS OPPORTUNITY REALLY IS...

IT IS MADE POSSIBLE BY AN INCREMENTAL RISE IN COMPUTING POWER, DISK DENSITY, AND TRANS-CONTINENTAL FIBER-OPTIC CONNECTIVITY.

OUR DARK FIBER HIGHWAYS CIRCUMVENT THE SHARED INTERNET ENTIRELY

THIS NONDESCRIPT DIAGRAM IS THE FIRST REPORTED USAGE OF THE TERM 'CLOUD' IN RELATION TO THE INTERNET.

THE COMING OF THE CLOUD IS A STORM, AN OPAQUE POWER STRUGGLE

IT STARTS WITH THE PREMISE THAT THE DATA SERVICES AND ARCHITECTURE SHOULD BE ON SERVERS...

...WE CALL IT CLOUD COMPUTING

ALL DATA STORED BY US COMPANIES FALLS UNDER THE JURISDICTION OF THE USA PATRIOT ACT...

...REGARDLESS OF WHERE THE DATA CENTER ITSELF IS LOCATED.

THE CLOUD ABSTRACTS OUR EXPERIENCE OF COMPUTING

THE KIND OF TRANSITION THAT'S HAPPENING NOW FROM LEGACY SYSTEMS TO THE CLOUD IS A ONCE-IN-A-LIFETIME OPPORTUNITY.

A LARGER SCALE THAN ANY OTHER TECHNOLOGY TRANSITION WE'VE SEEN.

LARGER THAN CLIENT SERVERS, LARGER THAN MAINFRAMES.

...OR AN ARCHIPELAGO OF ISLANDS ...

THE INTERNET CAN BE COMPARED TO A PATCHWORK OF CITY-STATES...

USER DATA IS DISPERSED ACROSS DIFFERENT SERVERS, DOMAINS, AND JURISDICTIONS

WE NEED NOT KNOW WHERE OUR DATA IS, OR HOW IT WORKS...

THE ONLY IMPORTANT THING IS THAT...

"It just works"

THIS EMPHASITICALLY INCLUDES THE ENTIRE US CLOUD.

# CAPTIVES OF THE CLOUD

## THE US CLOUD AND THE PATRIOT ACT

JOIN THE CONVERSATION

THIS IS A LAW THAT IS MOSTLY USED TO SPY ON INNOCENT AMERICANS.

...AND, OF COURSE, EVERYBODY ELSE

THE LEGAL RESTRICTIONS ON SURVEILLANCE THAT THE PATRIOT ACT WAS DESIGNED TO ROLL BACK WERE ACTUALLY THE DIRECT PRODUCT OF ABUSES BY THE FBI, THE CIA, AND OTHER GOVERNMENT AGENCIES

Matthew Waxman  
Professor



More images

THERE IS WIDESPREAD USE OF SO-CALLED MUTUAL LEGAL ASSISTANCE TREATIES WHICH STREAMLINE DATA SHARING BETWEEN COUNTRIES FOR INVESTIGATIONS

US CLOUD COMPANIES BEGIN TO PUBLICLY ACKNOWLEDGE PATRIOT ACT ACCESS TO THEIR INTERNATIONALLY-STORED DATA.

INFORMAL RELATIONSHIPS BETWEEN LAW ENFORCEMENT AGENCIES ALLOW FOR GOVERNMENTAL ACCESS TO DATA IN THE 'POSSESSION, CUSTODY, OR CONTROL' OF CLOUD SERVICE PROVIDERS OVER WHOM THE REQUESTING COUNTRY DOES NOT OTHERWISE HAVE JURISDICTION.

Black Transparency, 2013

