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SCRIPT Public Workshop

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Welcome

Goals

Agenda



Welcome

□ Attendees

- Local and remote
- Adobe Connect at: <http://collab.switch.ch/csg-script>

□ Project partners

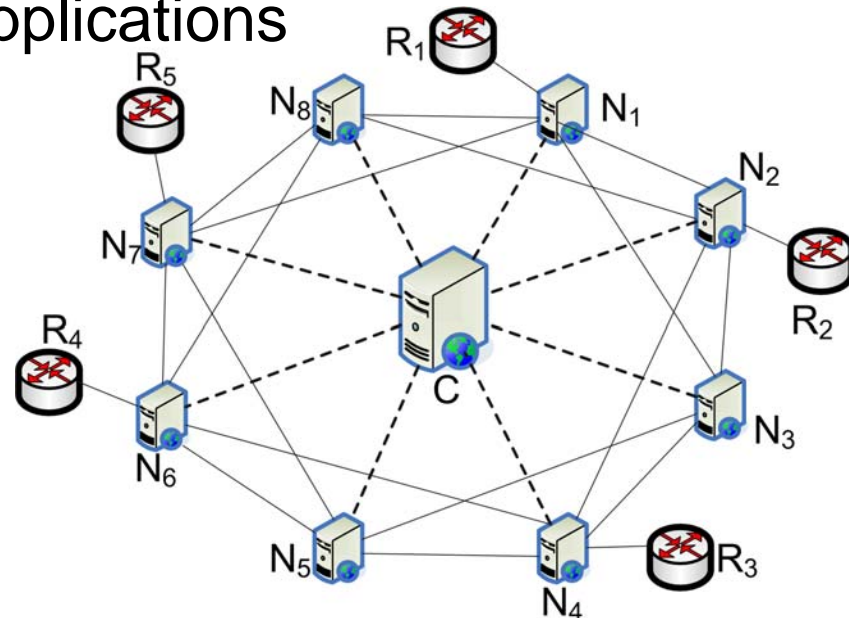
- Cisco
- CSG@IFI, UZH

□ ... to the project ideas' and prototype presentation!

- You will learn about the what, why, and how
- Taking off as early as August 31, 2006 with initial contacts

Goals

- ❑ **Scalable and Robust Decentralized IP Traffic Flow Collection and Analysis (SCRIPT)**
- ❑ **Distributed platform** for
 - Parallel processing of NetFlow records
 - Large range of traffic analysis applications
- ❑ **SCRIPT Network Architecture**
 - P2P overlay
 - NetFlow records injected into the SCRIPT network (N_i)
 - Originating from NetFlow exporting devices (R_j)



Agenda

14.15 *Burkhard Stiller, UZH*

Welcome

14.20 *Ralf Wolter, Cisco*

Cisco's Research Engagements: SCRIPT and the Big Picture

14.50 *Peter Racz, UZH*

SCRIPT: An Architecture for IPFIX Data Distribution

15.10 *Cristian Morariu, UZH*

Implementation of SCRIPT Mechanisms

15.30 *Cristian Morariu, Peter Racz, UZH*

Demonstration

15.50 Open Discussion

16.15 End of Workshop

Thanks

- ❑ Cisco Systems:
Ralf Wolter, Benoit Claise, Bruno Klauser, et al.
- ❑ Silicon Valley Community Foundation
- ❑ Attendees today locally and remote
- ❑ CSG@IFI, UZH:
Cristian Morariu, Peter Racz, David Hausheer