# BIER WG
## IETF 92

Dallas, TX

Wed, March 28, 2015

# Notewell

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# Agenda

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Welcome/congrats/Agenda bash                       Chairs      5 min
Charter overview                                   Chairs      5 min
Hands for draft adoption                           Chairs      10 min
draft-wijnands-bier-architecture-04                Rosen       20 min
    (ECMP, sub-domain, transition)
draft-wijnands-mpls-bier-encapsulation-02   Rosen
    first nibble, entropy, brig-id, reserved bits
    MVPN explicit tracking
draft-psenak-ospf-bier-extensions-02               Ice         5 min
draft-przygienda-bier-isis-ranges-02               Tony        10 min
draft-prz-bier-bfrid-assignment-00                 Tony        10 min
draft-kumar-bier-use-cases-02                      Arkadiy     10 min
draft-eckert-bier-te-arch-00                       Eckert      10 min
draft-xu-bier-encapsulation-02                     Xuxiaohu    10 min
draft-xu-idr-bier-extensions-00
draft-kumarzheng-bier-ping-00                      Mirsky      15 min
    OAM
LISP Mapping Agent as BIER Overlay                 Dino        5 min
```

# Hack-a-thon, IETF 92



IETF 92 Hack-a-thon

Best Hardcore Hack Winner

Markus Stenberg

BIER in OpenWRT for Homnet

# BIER Charter Overview
https://datatracker.ietf.org/wg/bier/charter/

1. BIER Architecture

2. BIER Encapsulation

3. Transition Mechanisms

4. Applicability Statements

5. Use Cases

6. Management Models

7. IGP Extensions

8. Deployment Evaluation

# Working Group call for work items

- draft-shepherd-bier-problem-statement

- draft-wijnands-bier-architecture

- draft-wijnands-mpls-bier-encapsulation

- draft-kumar-bier-use-cases

- draft-rosen-l3vpn-mvpn-bier

- draft-psenak-ospf-bier-extensions

- draft-przygienda-bier-isis-ranges

# Thank you!

# See you in Prague