

From: [TONG, HUI](#)
To: pan@lemko
Subject: RE: Lemko Deep Drill Down ; MT A2-5A05
Date: Monday, October 14, 2013 8:50:55 AM

Thanks, Shaowei, I will take a look at the whitepaper.

Hui

From: pan@lemko [<mailto:shaowei@lemko.com>]
Sent: Monday, October 14, 2013 12:57 AM
To: TONG, HUI
Subject: RE: Lemko Deep Drill Down ; MT A2-5A05

Hi Hui,

Attached please find Lemko SwarmNet SON/SDN whitepaper which was submitted for the FristNet and military projects. The concept is the same. Thanks for your participant last Friday's meeting. Please let me know if you have more questions.

Shaowei

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From: TONG, HUI [<mailto:ht9131@att.com>]
Sent: Sunday, October 13, 2013 5:44 PM
To: Shao-Wei Pan
Subject: RE: Lemko Deep Drill Down ; MT A2-5A05

Hi Shao-Wei,

It was very good talk. I wonder what is your thinking about how Lemko 4G network design, or in general, how the 4G network (RAN & EPC) can be fit into the SDN architecture (control and data plane separation, and centralized controllers, etc.). Does Lemko have a white paper wrt to this?

Thanks,
Hui Tong

From: Norman Fekrat [<mailto:normanfekrat@lemko.com>]

Sent: Friday, October 11, 2013 11:33 AM

To: CHIOSI, MARGARET T

Cc: GREENDYK, PAUL; NURENBERG, STEVEN H; SMITH JR., PAUL; BLACKBURN, ALAN R; FUNG, LIZA; RECCHIA, MICHAEL; LONGHITANO, ANTHONY C; DUELL, KENNETH A; RAMSAROOP, JEEWAN P; NAPIERALA, MARIA H; NGUYEN, HAN Q; MCCAUGHAN, SHERRY L; ENG, DOUG; HJORT, DONALD C; MARTY, RITA; STORM, DAVID; DUTTA, ASHUTOSH; Duell Group All; TONG, HUI; GIBBONS, JOHN; UBELE, JOHN; RAMBERGER, MARK R; CHEN, WEIJING; AMIRI, LAYLI; OLSEN, DOUGLAS; BHAGAT, PROMOD K; TAZI, ABDELLAH; VAN WART, CHRISTOPHER R; DIAS, JOSHUA; Shao-Wei Pan; Chris White

Subject: Re: Lemko Deep Drill Down ; MT A2-5A05

Please find attached the presentation we plan to review in our 1pm EST meeting this afternoon. Please review in 'presentation mode' as some of them are best served in build/animated mode. We look forward to the discussion and interaction.

Meeting Agenda:

1) Lemko Introduction: (30 mins)

- Industry PoV
- Lemko Overview Summary
- Key technical differentiators of a distributed core
- Key economic value levers of a distributed core

2) Lemko LTE Demonstration: (30 mins)

LTE Data, IMS, VoLTE Demonstration (X5 Integrated eNodeB & EPC/HSS/IMS)

- VoLTE
- SIP Client on Android calling a PSTN landline phone
- HD Video

3) Lemko Deep Dive Discussion: (1.5 hr)

- Execution Use Cases (focus on handoffs to carrier, HSS/CLR & mobile anchor point)
- Intelligent Edge Routing Use Cases (focus on network orchestration & personal epc)
- Carrier Integration Use Cases (focus on integration/interoperability & SON)
- Operational Use Cases (focus on carrier mgmt, CALEA)

4) Use Cases & Economic Benefit: (15 mins)

- LTE Core Offload
- M2M Core Offload
- Enterprise EPC
- Amazon EPC

5) Lab POC Definition: (15 mins)

- objectives
- timing
- scope & use cases
- etc.

Demo Unit Spec Sheet:

Regards,
Norman



Norman Fekrat
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-----Original Appointment-----

From: CHIOSI, MARGARET T

Sent: Thursday, September 26, 2013 6:14 PM

To: CHIOSI, MARGARET T; 'Norman Fekrat'; GREENDYK, PAUL; NURENBERG, STEVEN H; SMITH JR., PAUL; BLACKBURN, ALAN R; FUNG, LIZA; RECCHIA, MICHAEL; LONGHITANO, ANTHONY C; DUELL, KENNETH A; RAMSAROOP, JEEWAN P; NAPIERALA, MARIA H; NGUYEN, HAN Q; MCCAUGHAN, SHERRY L; ENG, DOUG; HJORT, DONALD C; MARTY, RITA

Cc: STORM, DAVID; 'Norman Fekrat'; DUTTA, ASHUTOSH; Duell Group All; TONG, HUI; GIBBONS, JOHN; UBELE, JOHN; RAMBERGER, MARK R; CHEN, WEIJING; AMIRI, LAYLI; OLSEN, DOUGLAS; BHAGAT, PROMOD K; TAZI, ABDELLAH; VAN WART, CHRISTOPHER R; DIAS, JOSHUA

Subject: Lemko Deep Drill Down ; MT A2-5A05

When: Friday, October 11, 2013 1:00 PM-5:00 PM (UTC-05:00) Eastern Time (US & Canada).

Where: (AT&T Connect Online Meeting - Details below)

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