

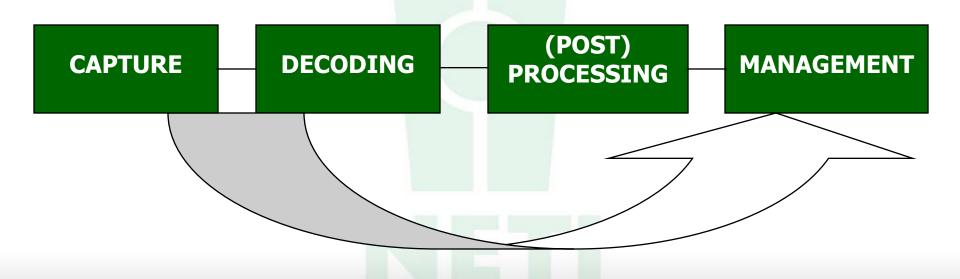
DATA IN A HAYSTACK

Monitoring systems with advanced workflow management

Zoltán Peller Zsolt Kőhalmi NETI Ltd.



THE POWER SHIFT IN THE LI PROCESS





JOB STRUCTURE



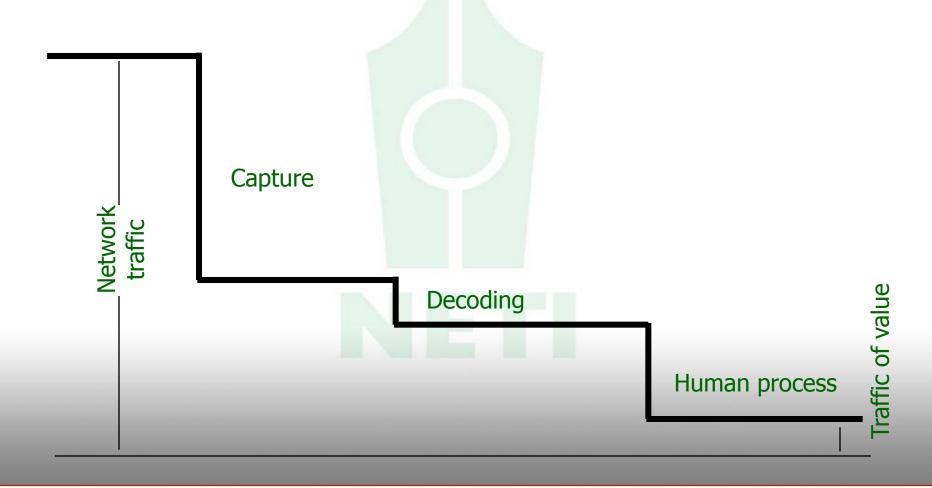


MONITORING TODAY

	Technology	Distribution overtime	Volume
Telephone	Established	Predictable	Steady or slow growth
	Few new protocols	Even distribution	
Internet	Still evolving		
	Many new data types	Unpredictable	Dynamic growth



VOLUMES TO HANDLE





DESIGN CHALLENGES

- 1. Intelligent capture
 - DPI and Full decoding at point of capture
- 2. Optimized interception and background processes
 - Optimized design of software Modules
 - Integration of Multiple Decoding Techniques
- 3. Robust HW and System SW platforms
- 4. Modularity and Scalability

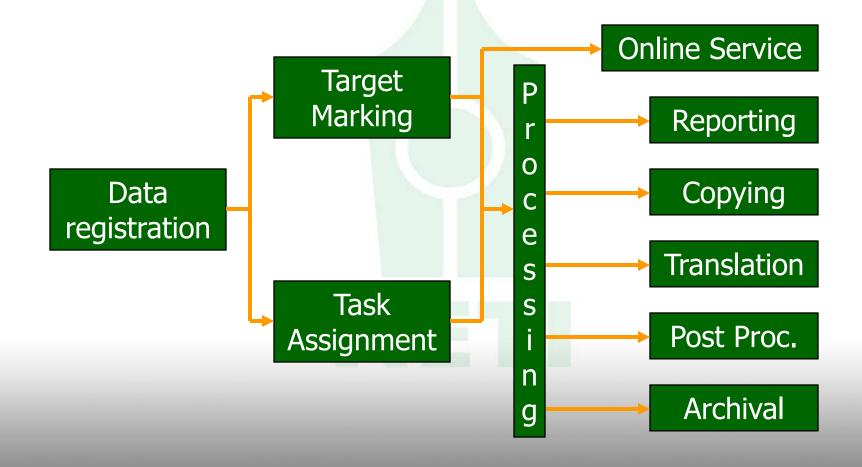


INCREASING OPERATORS' EFFICIENCY

- 1. Supporting Mass-production capability of the Operators
- 2. Optimized Workflow based on experiences learnt over years
- 3. Unified Management and Operator's User interface
 - Transparent to grasp large and diverse data volumes
 - > Enables fast intelligent selection of critical information



WORKFLOW





UNIFIED USER INTERFACE

- 1. Unified Data Source Management
- 2. Unified Data Storage Management
- 3. Unified Data Handling System



USER OPERATIONS

- 1. Multi-Aspect Filtering and Data Screening
- 2. Getting Rid of Irrelevant Data
- 3. Providing Statistical Data for Operator Orientation



THE ANSWER: BONGO

- A comprehensive collection of proprietary technologies developed by NETI
- > A solid, robust, modular and scalable system concept addressing all the issues and challenges just described
- Fine-tuned for the needs of Law-Enforcement and National Security Agencies as well as Telecom and Internet service Providers
- Proven by many years of reliable and efficient use in large integrated Monitoring Systems developed deployed and supported by NETI



NETI Ltd.

- ➤ Since 1993 in Budapest, Hungary
- BONGO Integrated Monitoring Systems
- Monitoring Sub-systems and Mediation Devices for Telecom System and Equipment Vendors
- ➤ High Performance log analyzer solutions for operators of large 7X24 systems
- Custom Tailored Reliable Systems and Solutions



MEET NETI

- ➤ Come to the BONGO presentation with live demo tomorrow morning in Track 5 Session C at 08:30
- ➤ Visit our Booth No. 11 and meet our experts
 - President Dr. Zsolt Kőhalmi zsolt.kohalmi@neti.com
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