

In a time of data overload,  
**relevance is everything.** Napatech  
enables you to capture all traffic in  
real time and retrieve only the  
relevant data on demand.

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PRODUCT PRESENTATION: PANDION

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# Napatech at a glance

- World leader in Smarter Data Delivery Solutions
- 10+ years' experience in accelerating network management and security applications
- Preferred choice of tier 1 vendors globally
- Public company NAPA.OL



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# The solution

## Napatech Pandion

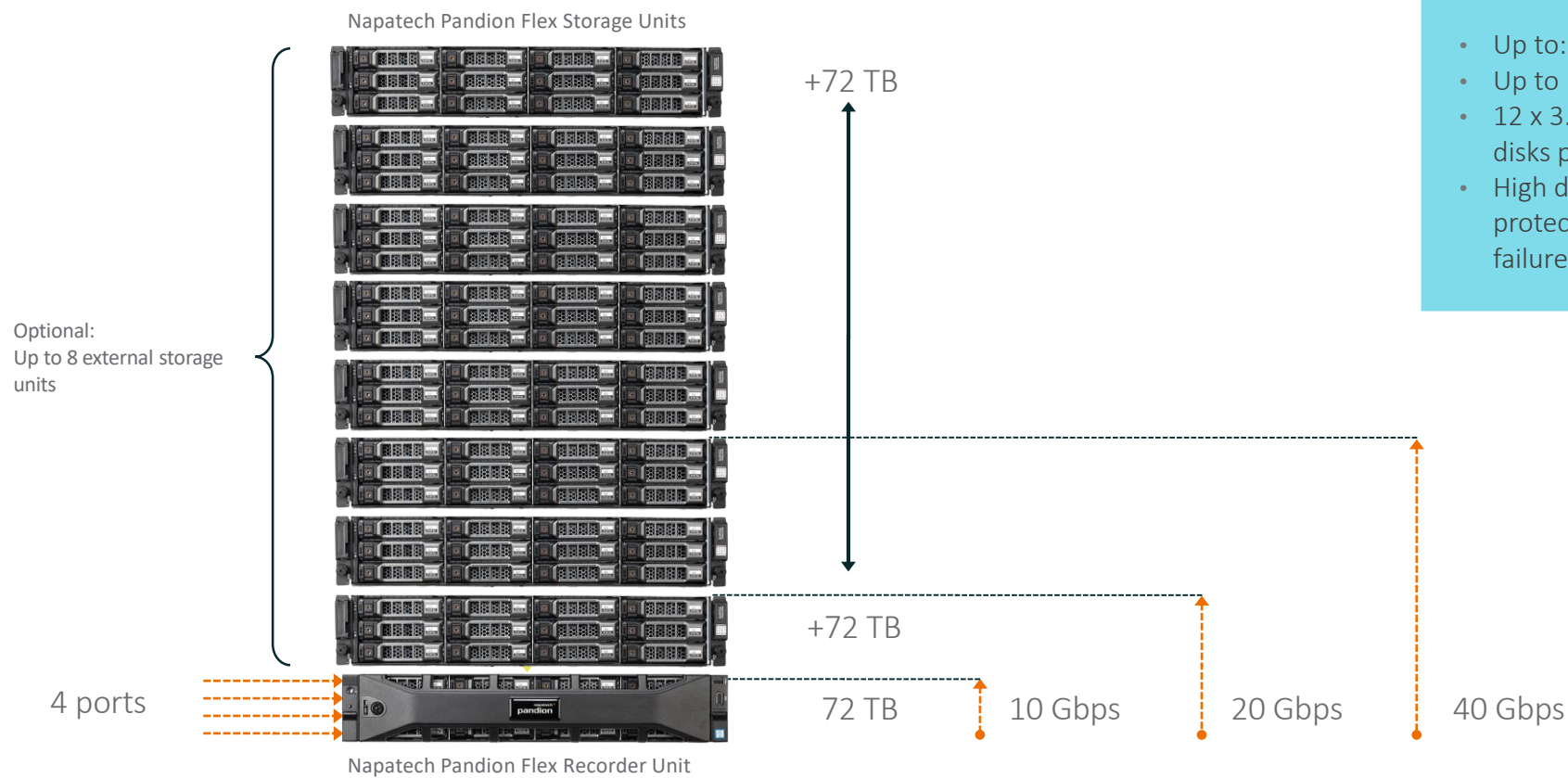
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Napatech Pandion is a scalable network recorder that captures, stores and retrieves all network data on demand, enhancing management and security applications across industries.



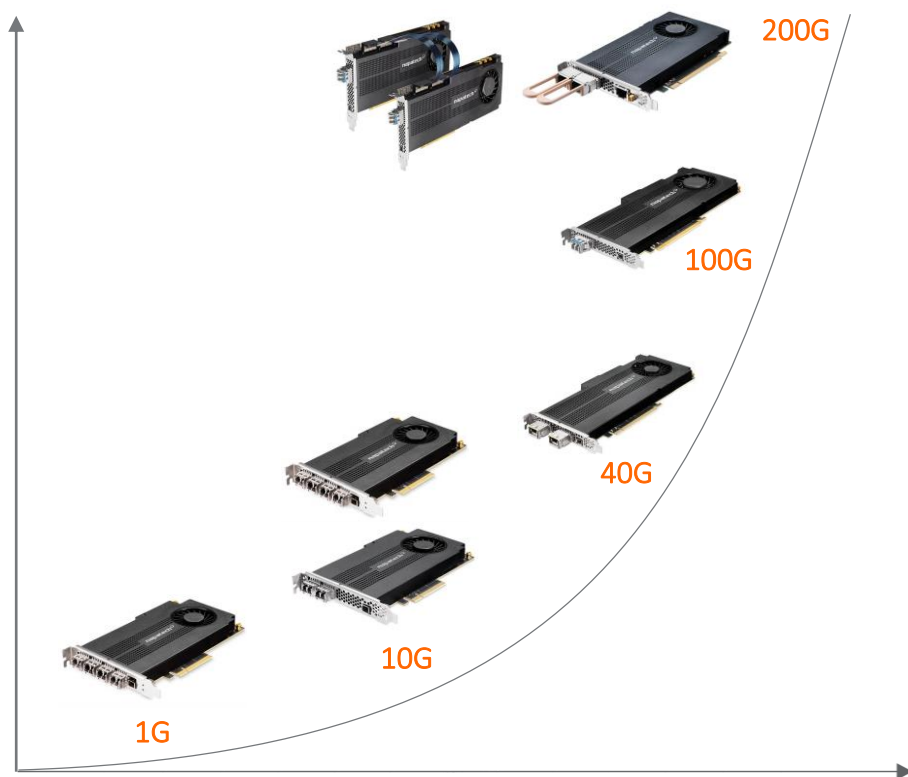
- Focus on stand-alone network recording – freedom to pick and choose analytics
- Powerful yet simple data extraction
- Zero packet loss at sustained line rates, 100% guaranteed data integrity
- Continuously collects your critical network data for forensic analysis
- Scale storage – begin at a low tier, grow by simple addition
- Scale capture rate – upgrade when needed

# Scalable storage



- Up to: 648 TB storage
- Up to 18U height
- 12 x 3.5" Enterprise SAS disks per unit
- High data integrity protection: Up to 1 disk failure per unit

# Complete portfolio for COTS servers

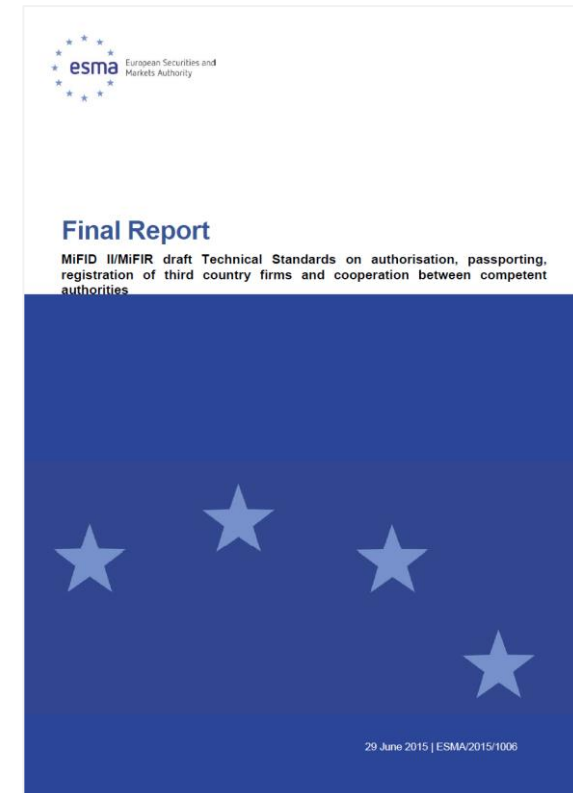


- Napatech Accelerators for all link speeds
- Uniform API and consistent feature set simplify application development
- Hardware abstraction enables cost-efficient creation of a complete solution portfolio
- Solution performance depends on the choice of server, but real-time network performance is guaranteed by the Napatech Accelerators

ONE API - ONE DEVELOPMENT - MULTIPLE SOLUTIONS

# Are financial firms ready for the data capture challenge?

- On January 2018, MiFID II will come into effect
- Will affect every part of the securities trading value chain
- Goal is to increase automation and transparency
- Requires capturing and storing detailed data on every transaction on a scale not previously seen
- Are you ready?



# MiFID II – Multi-year recording

- **MiFID II article 16: Organisational requirements**

6. An investment firm shall **arrange for records to be kept of all services, activities and transactions** undertaken by it which shall be sufficient to enable the competent authority to fulfil its supervisory tasks and to perform the enforcement actions under this Directive, Regulation (EU) No 600/2014, Directive 2014/57/EU and Regulation (EU) No 596/2014, and in particular to ascertain that the investment firm has complied with all obligations including those with respect to clients or potential clients and to the integrity of the market.

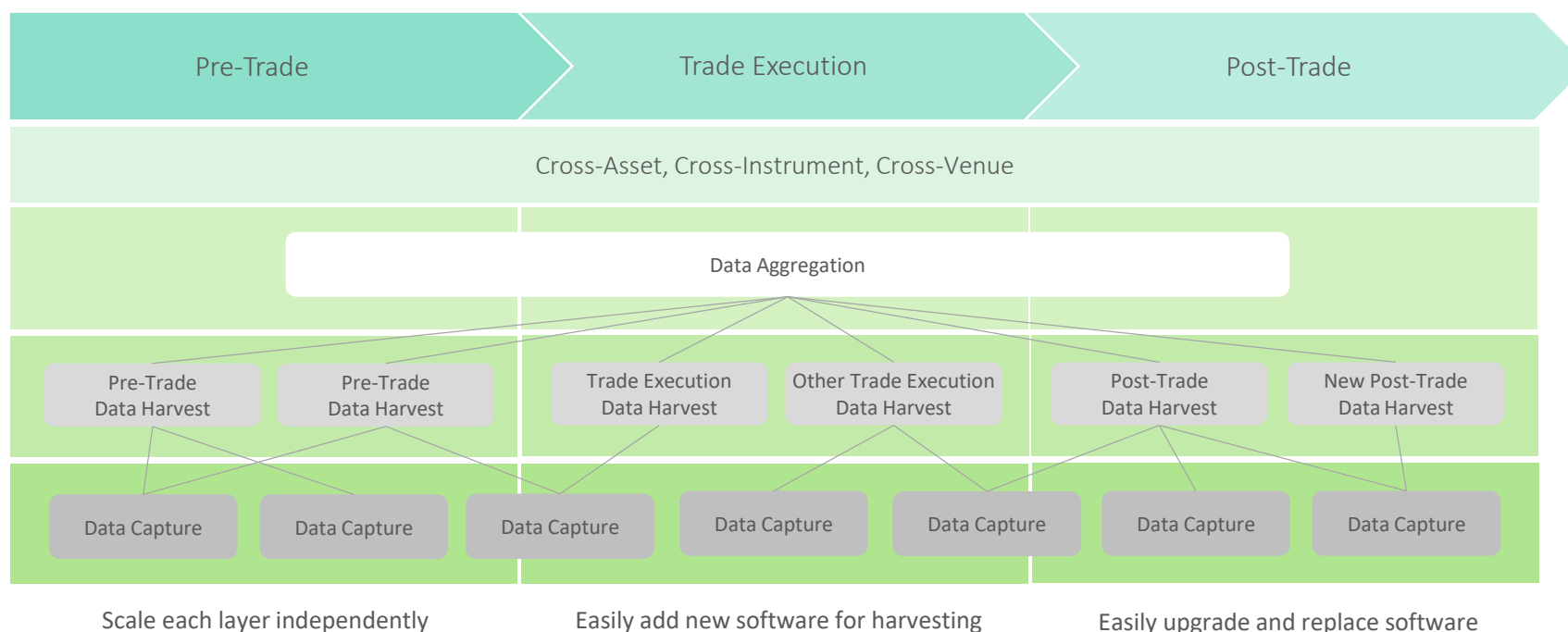
7. **Records shall include the recording of telephone conversations or electronic communications** relating to, at least, transactions concluded when dealing on own account and the provision of client order services that **relate to the reception transmission and execution of client orders.**

The records kept in accordance with this paragraph shall be provided to the client involved upon request and **shall be kept for a period of five years and, where requested by the competent authority, for a period of up to seven years.**

# Be smart about your investment

## Choose a more flexible and scalable approach

- Price, Performance AND Compliance ALL drive towards a disaggregated model
- Allows each layer to scale independently in a flexible, modular fashion





# Let's work together



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