

## EXPRESSCLUSTER

### NEC's EXPRESSCLUSTER

Software solution for High Availability and Remote Disaster Recovery preventing data loss and protecting your IT system which finally leads to saving time and money



**US:**

Largest airports and most secure government installations



**EMEA:**

Experience in remote disaster recovery



**Asia/Pacific:**

No.1 marketshare over last 6 years; 15 years experience; 23% market share

## Negative Impact of System Disruption

### Loss due to System Disruption



**2.19m**

Loss caused by data loss and system downtime : 2.19 million USD

**64%**



Worldwide 64% of surveyed companies experienced data loss or downtime last year<sup>2</sup>



**3 days**

Worldwide average downtime 25 hours (about 3 business days)

## EXPRESSCLUSTER Solution against Catastrophic Loss

### EXPRESSCLUSTER Solution

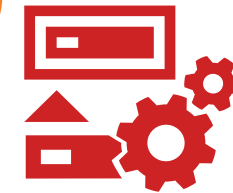
Minimizes business loss with its proven features



Downtime less than 1 minute<sup>3</sup>



1000+ km disaster recovery



Data mirroring for zero data loss

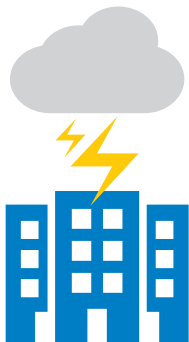
Recovers from all types of failures, including apps



**200+**

application protection

## Dramatic Increase in Disaster Losses



### Natural disasters

Loss caused by natural disasters are increasing<sup>1</sup>

**Disaster increase**  
Over Last 40 Years

**300%+**

**Loss increase**  
Over Last 40 Years

**400%+**

## Proven Customer Value

### Customer case

After a flood the customer's system recovered in just a few minutes



**15%**  
Productivity of company staff increased



**-90%**  
Downtime of the main application reduced



**20%**  
Satisfaction of users increased

## Long-Run History and Experience of EXPRESSCLUSTERS

### 20 years experience

**50+**

Countries with customers



**No.1**  
APAC share since 2009<sup>4</sup>

**30,000+**  
cluster systems

**17,000+**  
customers

<sup>1</sup> Swiss Re 2013, sigma world insurance database  
<sup>2</sup> EMC Japan K.K., January 23, 2015 Press Release  
<sup>3</sup> Application start time is not included.

<sup>4</sup> IDC Japan, July 2015 "Japan System Software 2015-2019 Forecast and 2014 Analysis" (J15380103)  
IDC AP, August 2015 "Asia/Pacific (Excluding Japan) Availability and Clustering Software Market Update 2015" (AP251101)