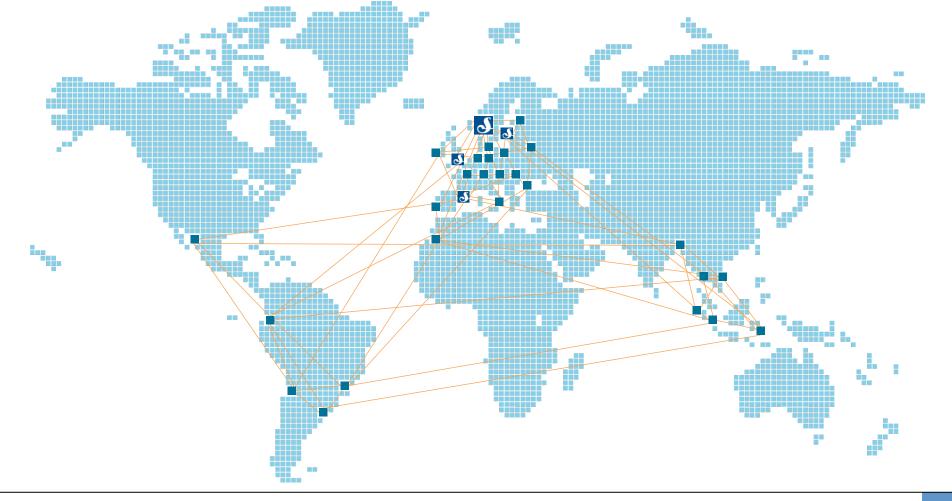


# Moving SPiD to the Cloud

Mikael Lindström
Head of Operations Identity/Payment
mikael.lindstrom@schibsted.com







### Schibsted brands





### What is Schibsted Products and Technology?

- Officially started in January
- Build a common global platform for Schibsted companies
- Data- and Identity driven ecosystem
- Global components for Data, Analytics, Advertising, Identity, Payment, Infrastructure, etc.

### What is SPiD?

- Single sign-on solution
- User account management
- Payment

## Why Cloud and Amazon Web Services?

- Elastic capacity
- Reliable
- Cost-effective
- Certification

### **Before and after**



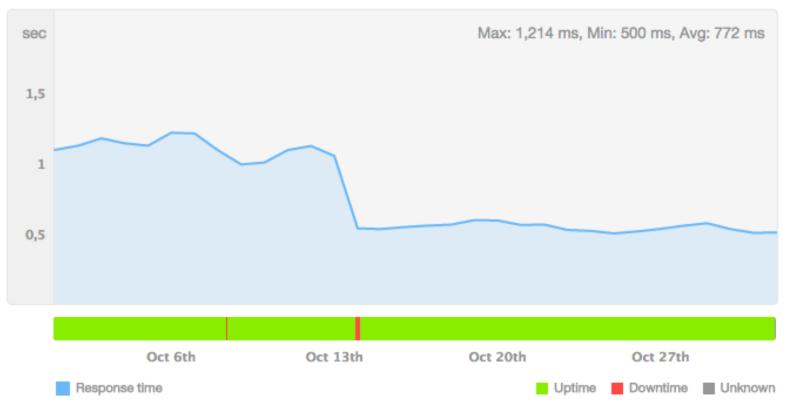






#### payment.schibsted.se

type: HTTP, host: payment.schibsted.se





### What have we done so far?

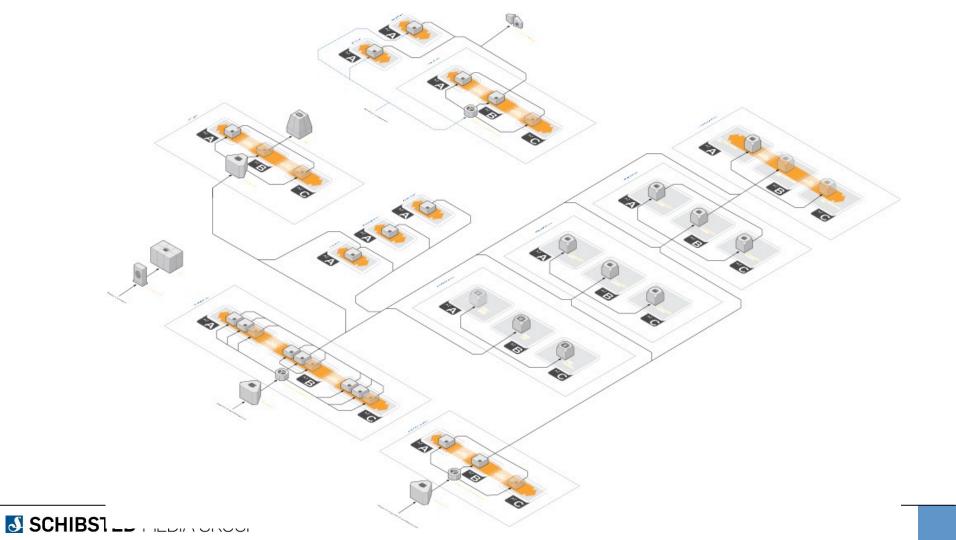
- 150+ instances running today
- Used managed services wherever possible
- Automated as much as possible
- Security

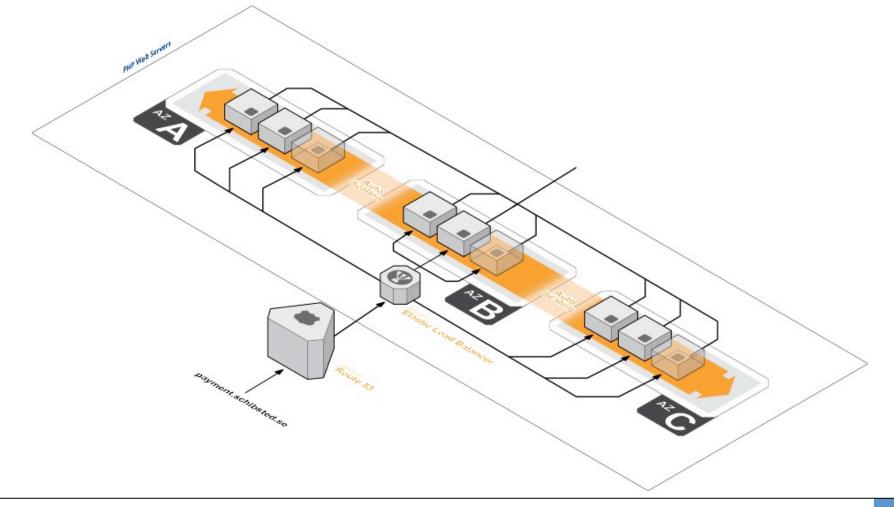
## Design goals

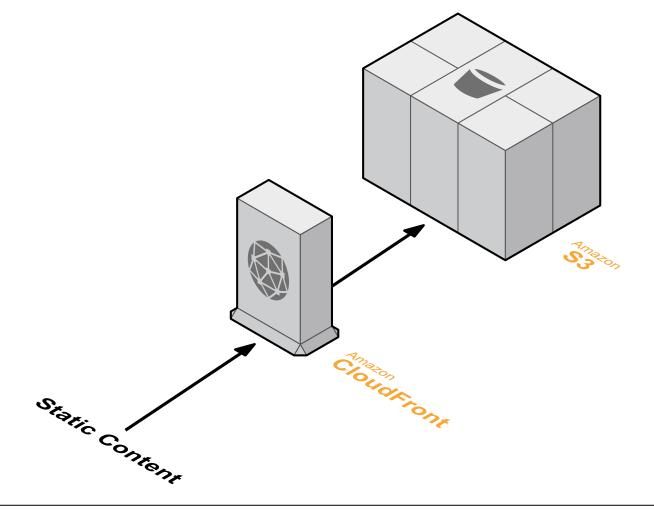
- Design for Failure
- Automate Everything
- Auto-Scalability

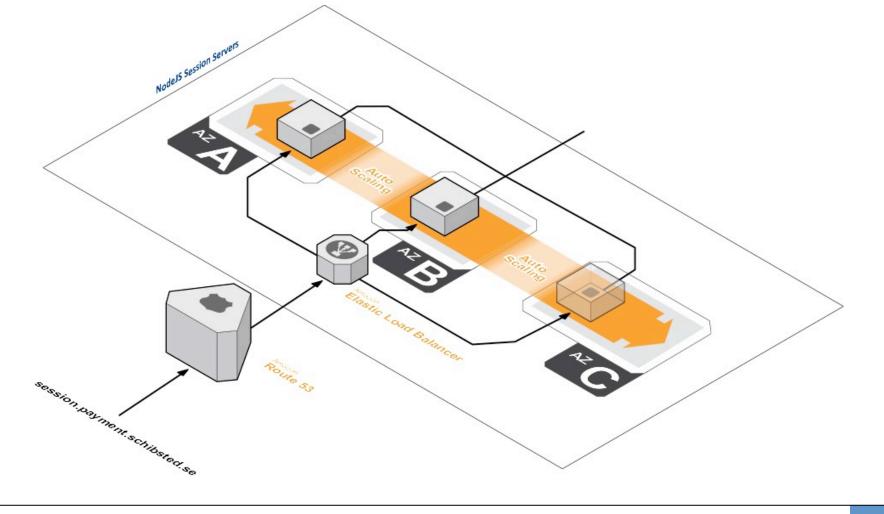
### **Automation - Instance templating**

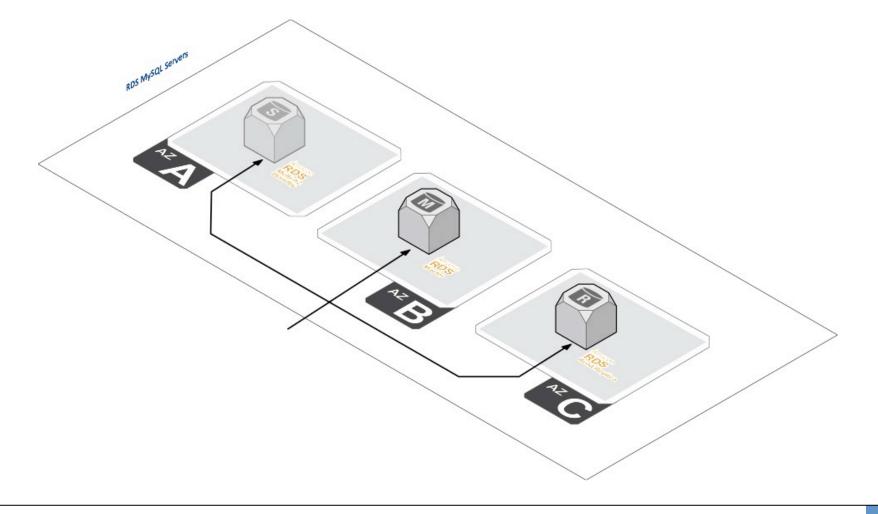
- Bootstrapped
- Fully baked

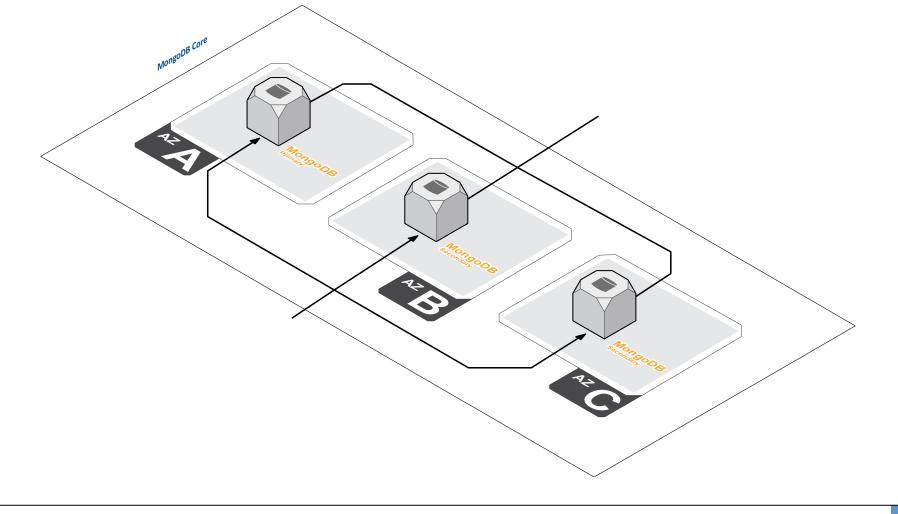


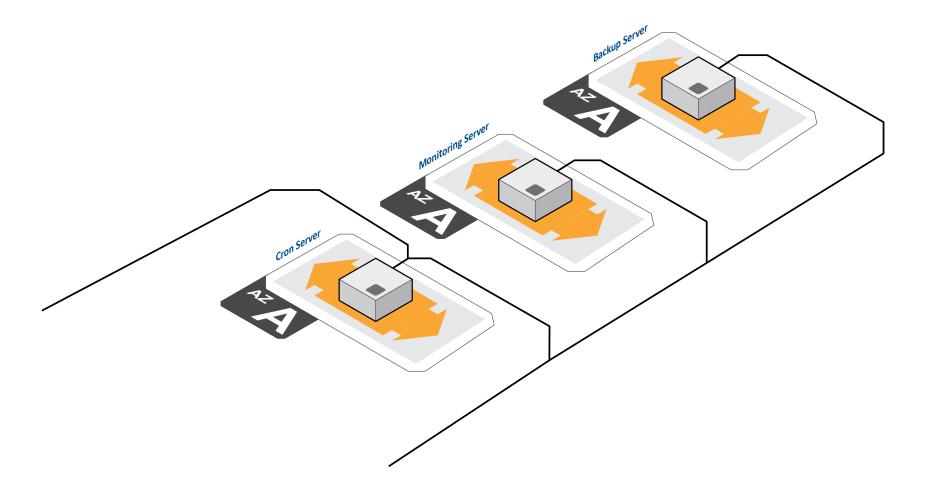


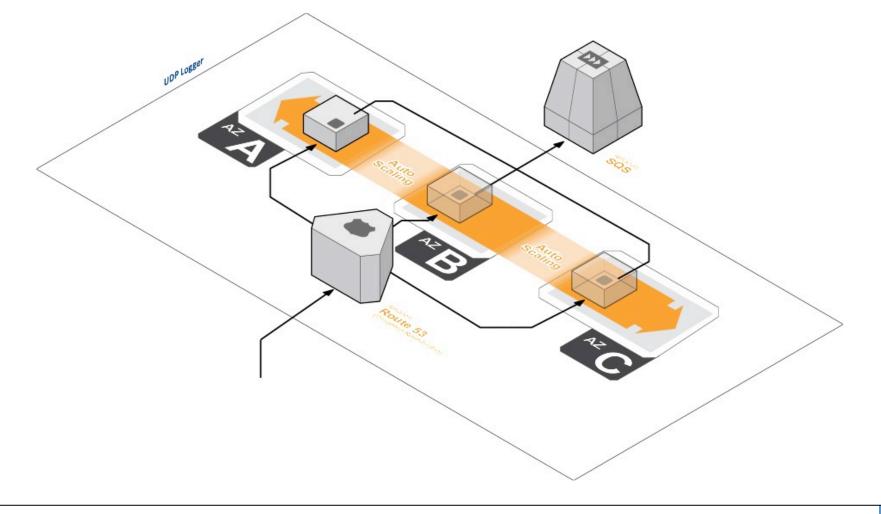


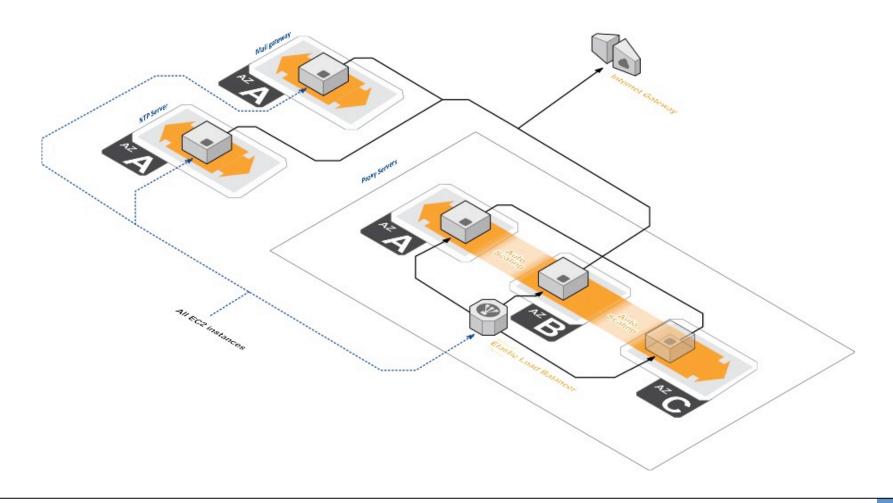












## Key takeaway

- Treat infrastructure as code
- Use small specialized instances
- Always design for failure

## Thank you

mikael.lindstrom@schibsted.com