



AGENDA

- **★** Presentation
- ★ Azure Kubernetes Services
- ★ Application Gateway / Web Application Firewall
- ★ Ingress Controller
- ★ Let's Encrypt
- **★** Questions







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HELLO! I AM Florent

@florent_app







Speaker (MMSMOA, DevDay, aOS, ExpertsLive, Scottish Summit, Azure Advent Calendar, etc.)





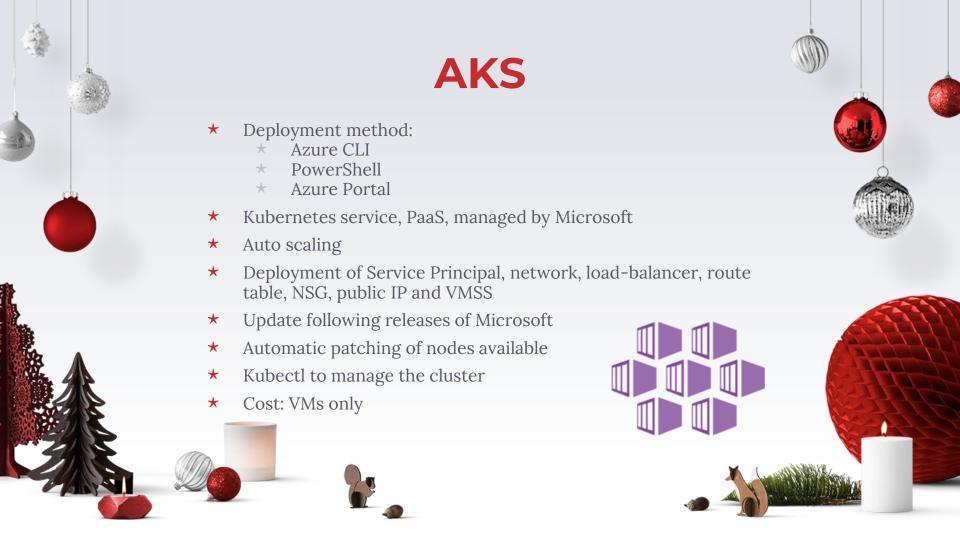


















App Gateway / WAF

- ⋆ Deployment method:
 - * Azure CLI
 - * PowerShell
 - * Azure Portal
- **★** Port 80/443 only
- ★ WAF with rules customization
 - Detection / Prevention
- ***** Cost: 285€/month



















Let's Encrypt

- Integration with App Gateway and AKS
- Cert-Manager
- ★ Let's Encrypt
 - * Certificate available 3 months
 - * Automatic renewal
 - * Website protected with SSL certificate
- Integration in the YAML with annotations
- * Cost: 0€ ©

















MERRY CHRISTMAS AND A HAPPY NEW YEAR!



















