



**Puspresnas**  
Pusat Prestasi Nasional

# KISI-KISI DAN SOAL-SOAL

**LOMBA KOMPETISI SISWA (LKS)  
TINGKAT NASIONAL XXIX  
TAHUN 2021**



**BIDANG LOMBA**

**Komputasi Awan**  
Cloud Computing



Member Of  
**worldskills**

KATEGORI	SPESIFIKASI
Compute	<ol style="list-style-type: none"><li>1. Create Instance EC2</li><li>2. Amazon Linux OS</li><li>3. Load Balancing</li><li>4. Auto Scaling</li><li>5. Lambda</li><li>6. Lightsail</li><li>7. Elastic</li><li>8. Network and Security</li></ol>
Storage	<ol style="list-style-type: none"><li>1. S3</li><li>2. EFS</li><li>3. S3 Glacier</li><li>4. AWS Backup</li><li>5. FSx</li></ol>
Database	<ol style="list-style-type: none"><li>1. RDS</li><li>2. Dynamo DB</li><li>3. ElasticCache</li></ol>
Networking & Content Delivery	<ol style="list-style-type: none"><li>1. VPC</li><li>2. Cloud Front</li><li>3. Route 53</li><li>4. API Gateway</li></ol>
Management & Governance	<ol style="list-style-type: none"><li>1. CloudWatch</li><li>2. AWS Auto Scaling</li></ol>
Machine Learning	<ol style="list-style-type: none"><li>1. Amazon Sagemaker</li><li>2. Amazon Rekognition</li></ol>
Developer Tools	<ol style="list-style-type: none"><li>1. Cloud9</li><li>2. CodeCommit</li></ol>



**KEMENTERIAN PENDIDIKAN, KEBUDAYAAN, RISET DAN TEKNOLOGI**  
**PUSAT PRESTASI NASIONAL**

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