

A horizontal row of ten solid black squares arranged side-by-side.

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■■■■: 2025■11■09■

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Page 6

A horizontal row of 15 solid black squares arranged side-by-side.

1. 
 2. 
 3. 
 4. 
 5. 

Term	Percentage
Climate change	100%
Global warming	95%
Green energy	80%
Renewable energy	75%
Carbon footprint	70%
Sustainable development	65%
Eco-friendly	60%
Green economy	55%
Circular economy	50%
Net zero	30%

A horizontal bar chart illustrating the distribution of 200 items across four categories. The categories are represented by black bars of increasing length from left to right. The first category is labeled '25%', the second '40%', the third '200', and the fourth '100%'. The total length of the bars corresponds to the value 200.

```
[REDACTED]
```

```markdown

```
[REDACTED]
```

```
[REDACTED]
```

```
" [REDACTED] + [REDACTED]" [REDACTED]
```

```
** [REDACTED] ** [REDACTED]
** [REDACTED] ** [REDACTED] Flink [REDACTED] Spark [REDACTED] T
+1 [REDACTED] ** [REDACTED] ** [REDACTED] ** [REDACTED] ** [REDACTED]
```

```
[REDACTED]
[REDACTED] API [REDACTED]
```

```
[REDACTED]
```

### 1. [REDACTED]

```
[REDACTED] (CEP) [REDACTED] 100
0+ [REDACTED] 99.5% [REDACTED]
```

### 2. [REDACTED]

```
[REDACTED] GBDT XGBoost [REDACTED] 3000+ [REDACTED]
[REDACTED] 40% [REDACTED]
```

### 3. [REDACTED]

```
[REDACTED] A/B/C [REDACTED]
[REDACTED] 25% [REDACTED]
```

### 4. [REDACTED]

```
[REDACTED] React+ECharts [REDACTED]
[REDACTED] 60% [REDACTED]
```

### 5. [REDACTED]

```
[REDACTED] 1104 [REDACTED]
[REDACTED] 70% [REDACTED]
```

```
[REDACTED]
[REDACTED]
```

```
[REDACTED]
```

### [REDACTED]

```
- ** [REDACTED] ** [REDACTED] JanusGraph [REDACTED]
- ** [REDACTED] ** [REDACTED]
```

- \*\*MLOps\*\*  
- \*\*[REDACTED]\*\*

### [REDACTED]  
[REDACTED] AI [REDACTED] 99.99% [REDACTED]

### [REDACTED]  
[REDACTED] <100ms [REDACTED] 10 [REDACTED]  
[REDACTED] 15% [REDACTED] 80% [REDACTED]

## [REDACTED]

### [REDACTED]  
[REDACTED] 3000 [REDACTED]  
[REDACTED] 5 [REDACTED] 200 [REDACTED]

### [REDACTED]  
[REDACTED] AIOps [REDACTED]

### [REDACTED]  
[REDACTED] API [REDACTED]

[REDACTED]  
3 [REDACTED]

[REDACTED]  
\*\*\*

```

```markdown

# **Web API**

## **Microservices**

### **Cloud Native**

```

```

```

``` Web API

```

```

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```

```

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```

```

```

```

```

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### **Cloud Native**

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\*\*

- **Spring Cloud**

- **API**

- **Cloud Foundry**

\*\*

- **Flink** 100ms

- **ClickHouse** OLAP

- **Neo4j**

### **Cloud Native**

- \*\*

- \*\*Flink\*\*

- \*\*ClickHouse\*\*
- \*\*Neo4j\*\*

## [REDACTED]

### [REDACTED]

\*\*1. [REDACTED]\*\*

[REDACTED] (CEP)

- [REDACTED]
- [REDACTED]
- [REDACTED]

\*\*2. [REDACTED]\*\*

[REDACTED]

- [REDACTED] XGBoost
- [REDACTED] Isolation Forest
- [REDACTED]

\*\*3. [REDACTED]\*\*

[REDACTED]

- [REDACTED]
- [REDACTED] Transformer
- [REDACTED]

### [REDACTED]

\*\*[REDACTED]\*\*

...

[REDACTED] → Kafka [REDACTED] → Flink [REDACTED] → [REDACTED] → [REDACTED] → [REDACTED]

...

\*\*[REDACTED]\*\*

- [REDACTED] Kubeflow [REDACTED] MLOps [REDACTED]
- [REDACTED] Triton Inference Server [REDACTED]
- [REDACTED]

### [REDACTED]

\*\*[REDACTED] 1 [REDACTED]\*\*

[REDACTED]

- [REDACTED] Redis [REDACTED]
- [REDACTED]
- [REDACTED]

\*\*[REDACTED] 2 [REDACTED]\*\*

[REDACTED]

- 
- 
- A/B

## [REDACTED]

### ■■■■■

- <100ms
  - >5000 TPS
  - <3s
  - >99.9%

### [REDACTED]

\*\* [REDACTED] \*\*

- [REDACTED] ID [REDACTED]
  - [REDACTED]
  - [REDACTED]

\*\* [REDACTED] \*\*

- [REDACTED] + [REDACTED]
  - [REDACTED]
  - [REDACTED] TTL: [REDACTED] RBU

\*\* [REDACTED] \*\*

- SIMD
  - 
  -

###

- \*\*\* [REDACTED] \*\*\*  
- \*\*\* [REDACTED] \*\*\*  
- \*\*\* [REDACTED] \*\*\*  
- \*\*\* [REDACTED] \*\*\*

## [REDACTED]

###

- **AES-256**
  - **TLS 1.3**
  - 
  -

### [REDACTED]

- \*\*RBAC\*\*
  - \*\*[REDACTED]\*\* / [REDACTED]
  - \*\*API\*\* JWT [REDACTED]
  - \*\*[REDACTED]\*\* mTLS [REDACTED]

### [REDACTED]  
- \*\*[REDACTED]\*\* 6 [REDACTED]  
- \*\*[REDACTED]\*\*  
- \*\*[REDACTED]\*\*  
- \*\*[REDACTED]\*\*

### [REDACTED]  
- \*\*[REDACTED]\*\*  
- \*\*[REDACTED]\*\*+ [REDACTED]  
- \*\*[REDACTED]\*\* RTO<30 [REDACTED]  
- \*\*[REDACTED]\*\*  
~~~

\*\*[REDACTED]\*\*  
- [REDACTED] 200-300 [REDACTED]  
- [REDACTED] 150-200 [REDACTED]  
- [REDACTED] 300-400 [REDACTED]  
- [REDACTED] 80-120 [REDACTED]/ [REDACTED]

\*[REDACTED]\*

[REDACTED]

```markdown

[REDACTED]

[REDACTED]

[REDACTED]
12-14 [REDACTED] " [REDACTED]" [REDACTED]
[REDACTED]

[REDACTED]
[REDACTED]

[REDACTED]

[REDACTED] 1 [REDACTED] 2-3 [REDACTED]

[REDACTED]

- [REDACTED]
- [REDACTED]
- [REDACTED]
- [REDACTED]

[REDACTED]

- [REDACTED]
- [REDACTED]
- [REDACTED]
- [REDACTED]

[REDACTED]

- [REDACTED] 1 [REDACTED]
- [REDACTED] 2 [REDACTED]
- [REDACTED] 3 [REDACTED]

[REDACTED] 2 [REDACTED] 4-6 [REDACTED]

[REDACTED]

- [REDACTED]
- [REDACTED]
- [REDACTED]
- [REDACTED]
- [REDACTED]

[REDACTED]

- [REDACTED]
- [REDACTED]

- [REDACTED]
- [REDACTED]

** [REDACTED] **

- [REDACTED] 4 [REDACTED]
- [REDACTED] 6 [REDACTED]
- [REDACTED] 8 [REDACTED]

■■■3■■■■■■■1-2■■

** [REDACTED] **
- [REDACTED]
- [REDACTED]
- [REDACTED]
- [REDACTED]
- [REDACTED]

** [REDACTED] **
- [REDACTED]
- [REDACTED]
- [REDACTED]
- [REDACTED]

** [REDACTED] **
- [REDACTED] 9 [REDACTED]
- [REDACTED] 10 [REDACTED]

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-
-
-
-

** [REDACTED] **
- [REDACTED] 12 [REDACTED]
- [REDACTED] 14 [REDACTED]

[REDACTED]

- ** [REDACTED] 1 [REDACTED] ** [REDACTED]
- ** [REDACTED] 2 [REDACTED] ** [REDACTED]
- ** [REDACTED] 1 [REDACTED] ** [REDACTED]
- ** [REDACTED] 6 [REDACTED] ** [REDACTED]
- ** [REDACTED] 3 [REDACTED] ** [REDACTED]
- ** [REDACTED] 2 [REDACTED] ** [REDACTED]

[REDACTED] 15 [REDACTED] 10 [REDACTED] 5 [REDACTED]
[REDACTED]

[REDACTED]

** [REDACTED] **
1. [REDACTED] [REDACTED] [REDACTED]
2. [REDACTED] [REDACTED] [REDACTED]
3. [REDACTED] [REDACTED] [REDACTED]
4. [REDACTED] [REDACTED] [REDACTED]

** [REDACTED] **
- [REDACTED]
- [REDACTED]
- [REDACTED]
- [REDACTED]

** [REDACTED] **
- [REDACTED]
- [REDACTED] 7x24 [REDACTED]
- [REDACTED]
- [REDACTED]

[REDACTED]
