

# 专网互联 → Global Ethernet

+以网络连接思维

以太网是世界上最为普遍应用的局域网技术,其作为办公室之间的数据传输通讯方式是一种经济、有效并且容易理解的技术. 中人新电信的 Global Ethernet 将这种技术优势和特点扩大到更广泛的范围, 同时提供更高质量、灵活、安全的全球互联通讯服务。

中人新电信Global Ethernet服务是基于我们遍布广泛的全球IP节点网络, 提供的高质量点对点, 点对多点以太网连接服务。 满足客户位于全球各地的分支机构或与合作伙伴之间各种端到端的通信服务需求。

## 特色

- 突破以太网局域限制, 将其扩展到更广的范围
- 满足各种企业核心数据传输需求和互联选择
- 通过VC级联的方式由SDH网络提供完全透明的传输通道
- 网络管理更为方便, 运营商不介入用户的任何网络管理
- 对比传统专线方式是一种灵活的选择, 降低TCO并受益更多
- 网络监控报告服务



覆盖范围

|      |      |      |
|------|------|------|
| 中国   | ● 北京 | ● 广州 |
|      | ● 天津 | ● 厦门 |
|      | ● 上海 | ● 中山 |
|      | ● 杭州 | ● 惠州 |
|      | ● 苏州 | ● 成都 |
|      | ● 深圳 | ● 河源 |
|      | ● 东莞 |      |
| 香港   | 台湾   |      |
| 新加坡  | 韩国   |      |
| 菲律宾  | 日本   |      |
| 澳大利亚 | 美国   |      |
| 印度   | 英国   |      |
| 泰国   | 德国   |      |
| 马来西亚 |      |      |

● 接入点 (POP)

## 优点

**安全性**  
在开放的网络环境下提供安全的封闭网络环境

**扩展性**  
在增加节点和端点数量方面有很强的扩展性

**成本低**  
不需投资昂贵的网络设备即可组建Global Ethernet

**可靠性**  
节点间信息流量可以充分自动迂回, 网络不存在单点故障, 可靠性高

**灵活性**  
逻辑拓扑调整不需要客户侧新增任何线路或修改配置, 完全在网络侧完成, 对客户完全透明, 减少了客户的维护工作量

**业务融合**  
支持数据、语音、视频等多媒体业务

Advantage

## → Global Ethernet

+Connecting minds.Connecting business

Ethernet is the world's dominant LAN technology, providing an efficient, cost-effective and well understood means of packet data transport for office communications. ZhongRen Global Ethernet service extends these benefits into wide area, offering a high quality and flexible means of connectivity to international locations.

ZhongRen Global Ethernet service offers high quality, point-to-point or point to multipoint Ethernet connectivity between our global IP Points of Presence(PoPs). We offer extension to customer or partner premises via the bundling of local tail circuits to provide end-to-end delivery enabled via ZhongRen's Ethernet over VPLS technology.

### Features

- Extension of Ethernet beyond local area networking into the wide area
- Serving the core data communications requirements for a range of companies and opening new connectivity options
- A virtual broadband leased line connectivity providing secure closed network environment via open network
- Transparent LAN / WAN extension, flexible IP backbone expansion and private peering
- A flexible alternative to traditional leased lines, offering 'Total Cost of Ownership'(TCO) benefits for many traffic profiles
- Web reporting service



### Benefits

#### Security

Provide the security of a closed network over an open network environment

#### Scalability

Economical & effective deployment of network new hub sites and nodes

#### Total Cost of Ownership(TCO)

Economy of the Internet with security of a leased line, benefits of Global Ethernet without expensive infrastructure investment

#### Flexibility

Protocol-free layer 2 service, Implemented through L2-VPN path over ZhongRen Tier-1 Global IP Backbone Network to seamlessly support diverse network topologies and redundant configurations

#### Reliability

Backbone network and equipment redundancy ensures uninterrupted service while an industry-leading SLA guarantees service quality

#### Convergence

Support for a wide range of data video and audio application needs

Advantage