The Internet Capacity Development Consortium:
A Platform for Developing-Country Internet Technology Deployment

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July 2005
What is the ICD?

A not-for-profit commercial consortium
Member-governed
Cost-recovery financed
Inexpensive high-capacity hosting services
Located at Internet exchanges (IXPs) around the world
What isn’t the ICD?

Not a commercial company
Not investment-backed
Not intended to make a profit
Not an aid-agency or grant-making institution
What can the ICD do for you?

Inexpensive rack space in central locations
Inexpensive transit bandwidth in those racks
Remote-hands to perform installations
Spare parts stocking
Advice about networking technologies
What *can’t* the ICD do for you?

Because it’s a membership organization, it treats all members equally, and *distributes all savings equally* between the members.

Thus the ICD *can’t make a special deal for you*, or give you a special discount.

It *can’t predict your costs exactly*, because it can’t tell what burden your use will impose on the organization.
Where is does the ICD operate?

Currently in Palo Alto, California
Where is the ICD currently operating?
Currently in Palo Alto, California
Next in London
Where is does the ICD operate?

Currently in Palo Alto, California
Next in London, then New York and Hong Kong
What does it look like?

Cisco 7301 Gigabit router
Cisco 3560 Gigabit switch
40 rack-units of space
AC power
Air conditioning
Gigabit connection through from hosts to gigabit peering and gigabit transit
What does it look like?

Palo Alto, California installation

200 Paul Avenue, San Francisco, connected to PAIX / Switch & Data Palo Alto Internet exchange
How can I use it?

Mail-scrubbing
Anycast hosting of DNS, web, streaming, or other content
Outward facing web / content caching
VoIP or TDM voice minutes termination
Purchase and prioritize / rate-limit wholesale transit and terminate international bandwidth
Peering, multi-homing, and political leverage
Who’s involved?

**Initial members**
Citylink, New Zealand  
Blue Sky Telecom, American Samoa

**Volunteer Team**
Bill Woodcock  
Joe Abley  
Philip Smith  
Andy Linton  
Simon Blake
How do I get involved?

Email info@iCapDev.org

Contact any of the volunteers

Web site will be up soon on www.iCapDev.org

Email list for current & prospective members