



IPR BUSINESS CONTINUITY CENTER

AT A GLANCE

Tier 3+ Data Center Services

- Suitable for Production or DR
- Redundant Power Feeds
- Intelligent Hands & Monitoring

Dedicated Recovery Services

- Meet Shorter RTOs
- Less Costly than Subscription Models
- Flexible Contracts
- Simple Testing

Tiered Data Protection

- Replication
- Online Backup
- Active Archiving

ONE OF THE MOST HARDENED AND SECURE FACILITIES IN THE WORLD

IPR's Business Continuity Center (BCC) is a Tier 3+ full service data center with ample space, power, and cooling located two stories below ground in a high-security building. This data center was built with redundancy in all areas providing our clients unparalleled security.

DATA CENTER CHALLENGES

Companies are running out of quality data center space. Existing data centers were not built to handle the power & cooling demands of high density servers - demands that will only continue to increase. Capital is more difficult to obtain with high lease rates either adding to the total cost or forcing budgetary cuts. Yet, businesses are looking to IT to help drive growth and profitability - even as budgets and staff levels remain flat or are reduced. In other words, IT departments are being asked to do more with less.

WHAT YOU WON'T GET ANYWHERE ELSE

There are few facilities in the world that can offer what IPR provides. The IPR Business Continuity Center offers unmatched capabilities:

- 37 Feet underground surrounded by reinforced, poured concrete and steel
- REDUNDANT Power Feeds: 3 separate 13.2 kV substation feeds
- Building mechanicals are all underground, offering security and indestructibility
- Outside the blast zone from Major Metro areas
- Option for metered power or fixed power pricing
- Seven state redundant private fiber ring with access to over 60 cities



**In an Uncertain World, You Want to be as Flexible as Possible
IPR is a Flexible Partner Who Changes WITH You**

IPR BUSINESS CONTINUITY CENTER

EXPERIENCE
Founded in 1998
IPR Protects Client Data in 17
Countries around the Globe

FACILITY

- Tier 3+ data center - 37 feet underground built on a 4 foot thick floating slab. Base is clay.
- 110,000 sq ft of raised floor
- Green Facility
 - Heat recycling uses heat from raised floor areas to heat non-raised floor areas
 - Capability to make slush to cool the water for the chillers
- 24 inch raised floor built to load capacity of 150 lb/sf, 21 feet slab-to-slab clearance
- Workstations for 1000
- Onsite cafeteria, showers, lockers
- Private airport with heliport, major highways and public transportation
- 85 feet above 500 year flood plain

HVAC

- Four 300 ton Trane units
- Two heat recovery systems
- N+1 redundant
- Water leak detection system
- Two 15,000 gallon water tanks to act on stand-by
- Commercial water, along with backup water supply for cooling towers, plus underground pumps with wells

SECURITY

- 24 x 7 manned security command center
- Key card access
- 45 closed circuit cameras

CONNECTIVITY

- Multiple carriers and last mile fiber providers for connectivity
- Redundant core routing for Internet
- Carrier-class routing equipment
- Seven state redundant private fiber ring with access to over 60 cities

REDUNDANT POWER

- N+1 redundancy of uninterruptible power
- Three separate 13.2 kV power feeds supplied by geographically diverse substations
- Substations on power ring
- Automatic/Parallel switch gear
- Dual power to each rack unit from independent PDUs

EMERGENCY POWER

- Redundant UPS
- Three 500 kVA parallel units
 - Full capacity: 20 minutes
 - One hour @ 500 kVA
- Data Center generators
 - Five 2 megawatt generators
 - One 1.25 megawatt generators
 - Two 15,000 gallon fuel tanks
- Two life safety generators (120 kW, 3000 gallons each)

PERFECTLY SITUATED

The IPR Business Continuity Center is away from any major metropolitan city yet accessible to many

- New York City - 110 Mi.
- Philadelphia - 50 Mi.
- Washington D.C. - 116 Mi.
- Baltimore - 80 Mi.
- Harrisburg - 48 Mi.
- Pittsburgh - 210 Mi.



8 TOWER BRIDGE - 8TH FLOOR
161 WASHINGTON STREET
CONSHOHOCKEN, PA 19428

PHONE: 484-533-6800

WWW.IPRINTL.COM

E-MAIL:

INFOREQUEST@IPRINTL.COM