

With the **TELASTIC™ Border Controller** from Pac-West, available fully-hosted or as self-managed software, you finally have access to a carrier-grade IP communications environment **on-demand** that quickly scales and enhances your telephony capabilities without capital investment.

## Features:

### Session Border Controller

- Next-generation software based SBC
- Integrated peering exchange
- Network interconnect enforcement
- Call Admission Control policies

### Session Management Suite

- Least-Cost Routing Engine
- Profit Protection
- Route Policy enforcement
- Numbers Management
- Call Detail Record (CDR) Generation
- Invoice generation
- Summary statistics including call attempts, MOUs, ASR, ACD, PDD, CPS, and more

## Benefits:

### Pay ONLY for What You Use

- Expand existing services without capital investment.
- Launch new services with zero upfront costs.

### Deploy New Services FAST

- Enhanced services in days not months.
- Eliminate resource bottlenecks

### Scale Quickly and Efficiently

- Never worry about over-building or insufficient resources.
- Meet growth, seasonal, or burst demand in zero time.

### Quality and Reliability you can Trust

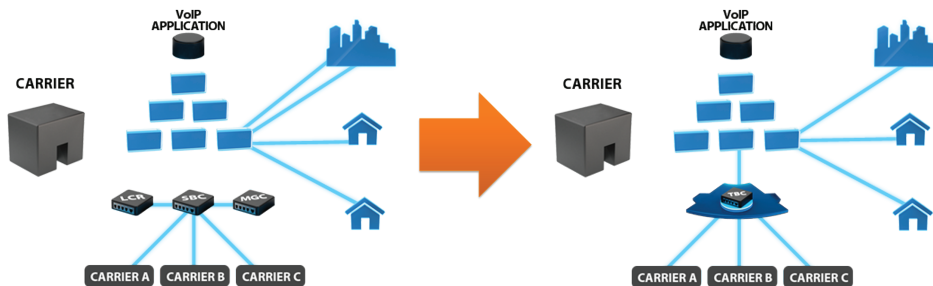
- Allows staff to focus on innovation not operations
- Maintain the quality your business demands

## Looking for a Better Approach to VoIP Session Management?

Gone are the days when building a carrier-grade session management solution requires assembling a hodge-podge of expensive hardware solutions and stringing them together. Now, you can build your network scalably, leveraging a full suite of rate and route management capabilities with industry-leading security policies.

## Introducing the TELASTIC™ Session Border Controller & Session Management Suite

The Telastic Border Controller (TBC) is a next-generation software-based IP session management solution that combines all the control functions of an SBC, LCR engine and peering exchange to ensure trusted and cost-optimized communications over your network at a fraction of the cost of traditional hardware-based solutions.



## Robust and On-Demand SBC Capabilities

The Session Border Controller component of the TBC can be set up as a single instance in your network or as multiple instances in different locations that are interconnected. It provides full network protection by hiding your topology and by enforcing network interconnect and Call Admission Control (CAC) policies such as bandwidth rate limiting, max users, and call rate limiting.

## Advanced Session Management Suite

The Session Management Suite in the TBC is a hosted or on-premise, software-based portal that allows you to remotely configure all your interconnectivity and traffic management policies, including:

- Integrated Peering Exchange Capability
- Provider-specific routing policies
- Price sheet management
- Domestic and International rating schemes
- Profit margin protection
- Call Statistics Monitoring and Reporting
- Load Balancing
- Priority / weight order routing
- Least-cost Routing (LCR)
- Control limits for simultaneous calls or CPS
- Phone number management
- CDR Generation and Billing Engine

Teleastic™ moves your network quickly and economically into a new realm of opportunity. By providing secure, scalable interconnection management with integrated peering capability, you get a competitive edge to control your costs and risks while building sustainable new revenue streams. With its on-demand approach, you can scale your business without up-front capital investment, and economically grow your offerings to meet the needs of your customers now and in the future.

## About Pac-West Telecomm, Inc.

For thirty years, Pac-West has provided communications infrastructure services that have enabled the world's best carriers and service providers to get a competitive edge and keep it. Our established origination and termination offerings combined with our groundbreaking Telastic™ on-demand services offer unparalleled reliability, security, and – most importantly – value.

Pac-West earns your business by empowering you with the services you need – fast. We keep your business by providing customer service that'll have you wondering why you ever trusted your business with anyone else.

## Speak to a Pac-West sales representative:

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