

Novacoast Development

UCSB Capstone Project

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Novacoast Overview

We offer organizations with regulatory & compliance issues our technological experience so they can make informed decisions and avoid costly IT mistakes.

We combine our customers' expertise with our technical knowledge to rapidly deploy fixed cost solutions customized for their environment.

Novacoast Overview

Focus Areas (Practices):

- Systems Integrity
Security, Identity Management
- Data Center Solutions
Availability
- Productivity Solutions
Resource Management, Training
- Product Development
VoiceRD, Castor, Zorro
- Product fulfillment
Software Acquisition

- **Company Overview**

- 90+ employees.
 - Spread across 16 states.
- HQ in Santa Barbara..
 - Offices in Portland, Cincinnati, Philadelphia.
 - Opening New York.
- Just celebrated 11 years anniversary.

- **Development Team**

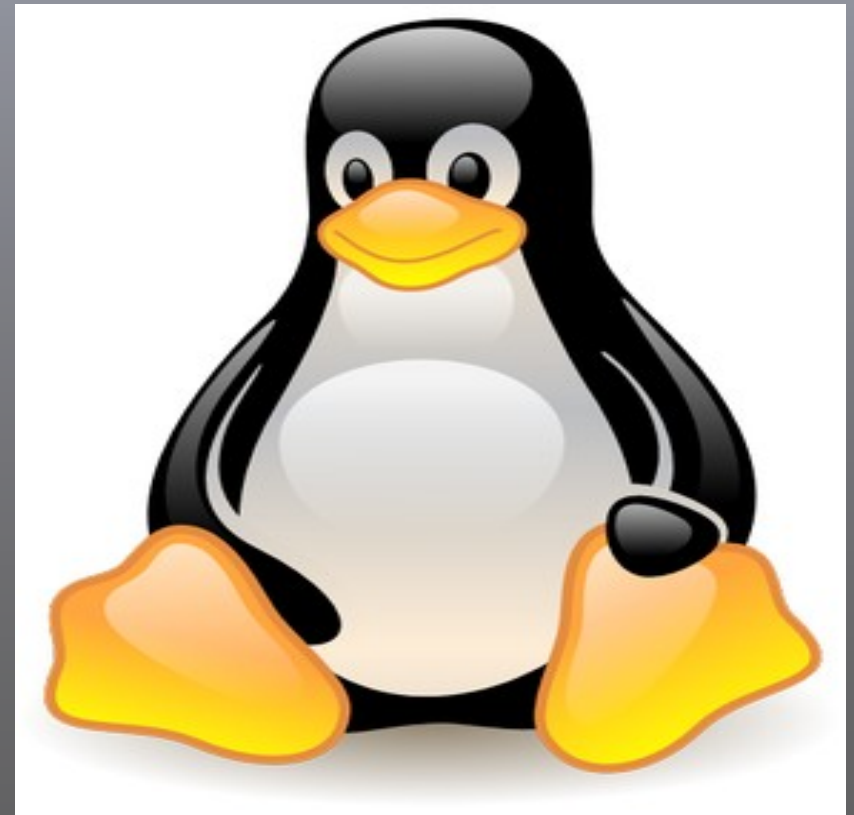
- 18 developers.
- 100% UCSB CS, CE, & CSS graduates.
- Santa Barbara based.

Novacoast Development

- **Types of Projects**
 - Web application Development.
 - System Integration Programming.
 - Programming support for Security practice.
 - Product Development.
 - VoiceRD Enterprise Open Source VOIP
- **Examples of Clients (<http://www.novacoast.com/clients.php>)**
 - Indigo Systems (Flir), Santa Barbara Bank & Trust
 - Academy of Motion Pictures, Sony Pictures
 - Walmart, Toyota USA, Cingular

What we use?

- **Software**
 - 100% Linux
 - Open Source
 - Best of Breed
- **Programming languages**
 - Anything non-Microsoft
 - The best tool for the job
 - (Python, PHP, XSLT...)



- **Capstone Projects**
 - **VoiceRD Call Manager (forge.voicerd.org)**
 - Allows users to login, change system settings, transfer calls, check voicemail.
 - **Distributed Security Auditor**
 - Tools for rapid security assessments on large networks.
 - **Linux Time Machine**
 - Powerful backup technology completely hidden behind simple intuitive user interfaces.
 - **Present your own project.**
 - Software only.
 - Potentially open sourced.

CAPSTONE

- What we will provide for you:
 - Access to our development and test servers.
 - Years of experience with running and managing open source projects.
 - Access to our entire development team's technical expertise for questions and design advice.