

The Human Aspect of Going to the Cloud

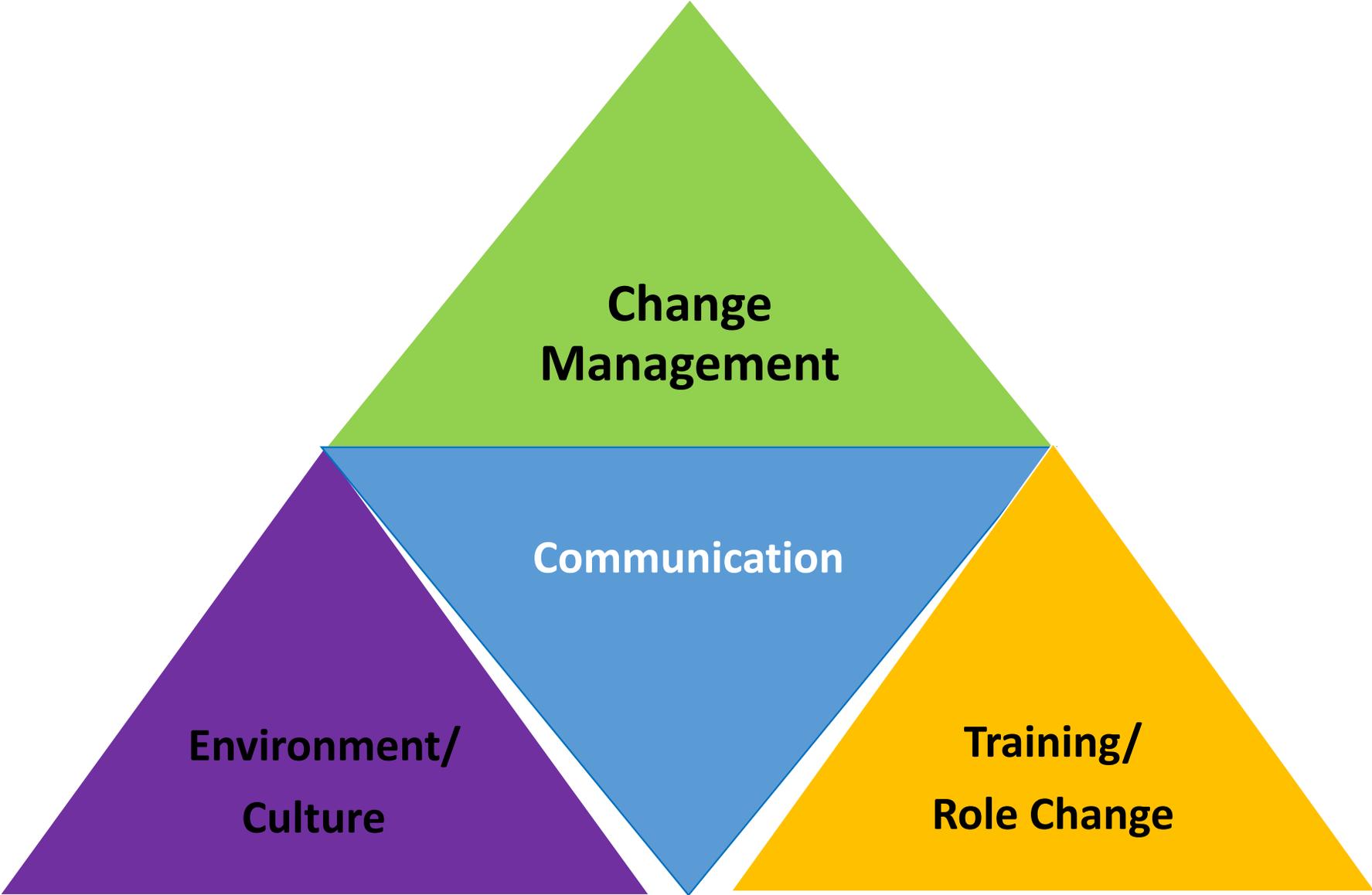
Our First Year

Patricia Sperry
University of Notre Dame



Change

Let's get up



**Change
Management**

Communication

**Environment/
Culture**

**Training/
Role Change**

Get on Board - Communicate

Creating Notre Dame's IT future CLOUD FIRST

WE NEED WHAT THE CLOUD OFFERS

- ↑ Demand for IT services will continue **INCREASING**
- Funding and staffing remain **CONSTANT**
- ★ We must find **NEW WAYS TO EXCEL** in delivering IT services

Cloud benefits: scalability, agility, resiliency, sustainability, flexibility, cost savings.

HOW WILL WE GO TO THE CLOUD?

- Software as a Service (SaaS): Leverage high quality commodity solutions; Maximize time spent to address unique ND needs.
- Platform as a Service (PaaS): Pay only for the resources we use; Add or remove resources quickly; Avoid managing multiple physical data centers.
- Infrastructure as a Service (IaaS): Why Amazon Web Services For IaaS? Most advanced data centers in the world; Proven pace of innovation; Relentless focus on customer success.
- On-Premises: We will only turn to on-premises solutions when a service has a compelling reason for physical proximity to campus.

What Cloud First Means For YOU

- Timely access to the most advanced IT tools
- Opportunities for innovation and integration
- Professional development you need to succeed

TO MEET OUR GOAL OF IT SERVICE EXCELLENCE:

We will move **80%** of Notre Dame IT services into the cloud by Dec 31, **2017**

#ndcloudfirst

Top | Live | Accounts | Photos | Videos | More options

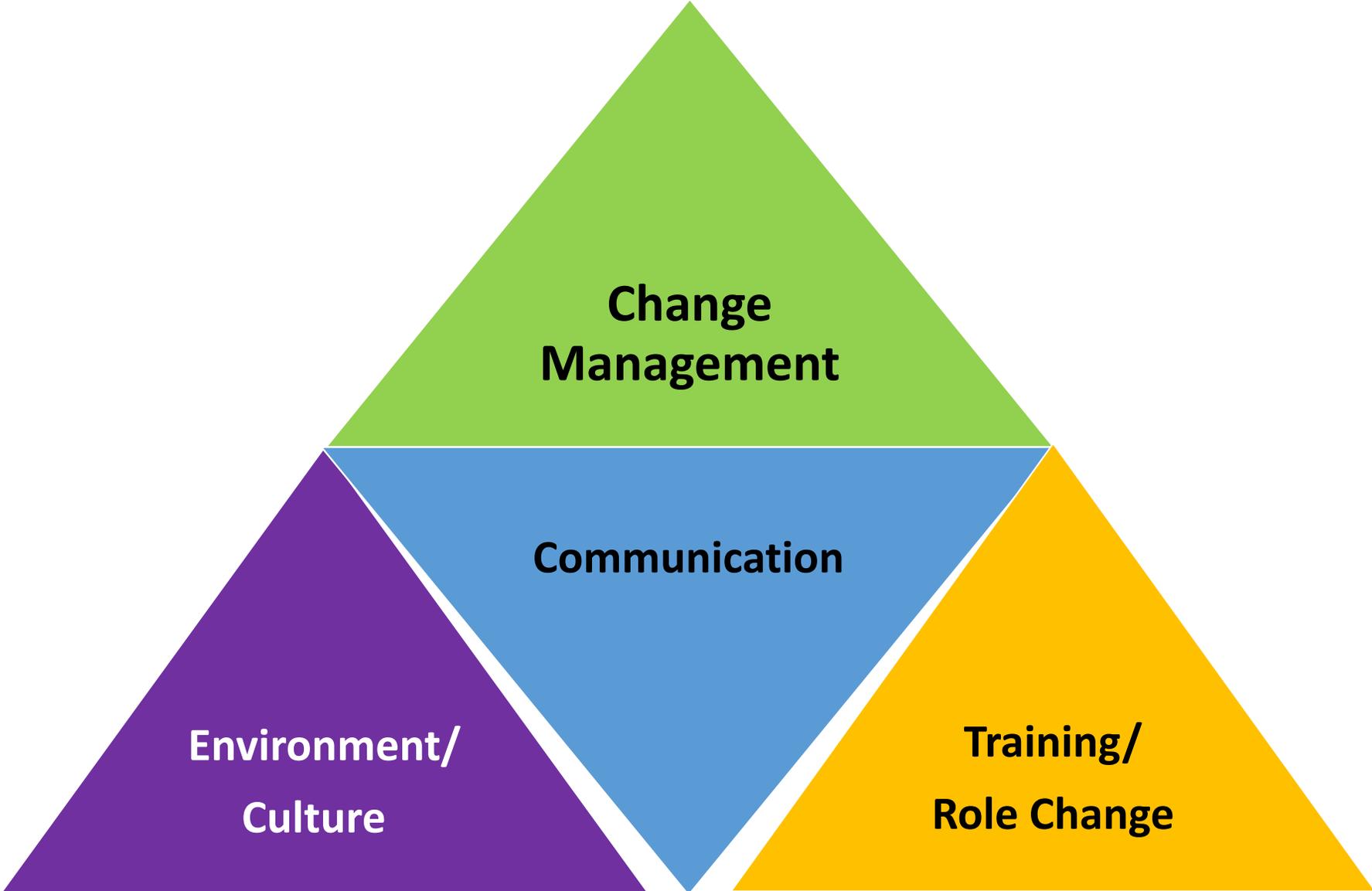
Erik Runyon @erunyon · Jan 26
I've set up a lot of SSL certs in my time, but setting one up with @awscloud's new cert manager and an ELB was crazy simple. #ndcloudfirst

Mike Chapple @mchapple · Jan 20
AWS suggests that #NDCloudFirst could turn our old data center into a hockey rink. Not a bad idea! amzn.to/1wDJZ4 @effbarr

Sharif Nijim @snijim · Jan 18
Rock solid sprint demo showing @onbase in #AWS. 2 web, 1 app, and 1 DB server all up and running, can import/view docs. #NDCloudFirst win

Blake Chism @themeinevent · 21 Dec 2015
You know we gonna export that Swagger API amarite #NDcloudfirst ?

Face to Face
Cloud Connect
IT Directors/Relationship Managers
Financial Managers
Meetups



**Change
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Communication

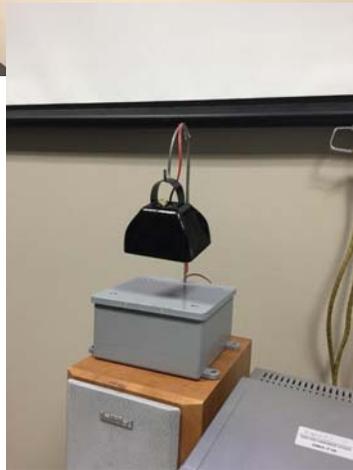
**Environment/
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**Training/
Role Change**

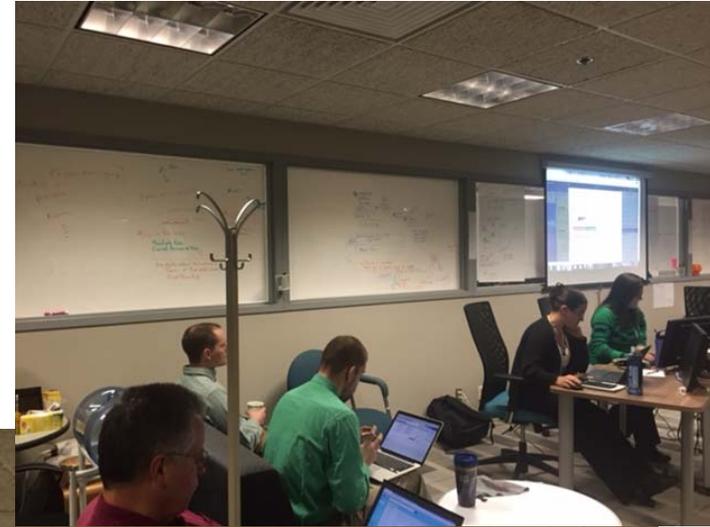
**Control
Room
Before**

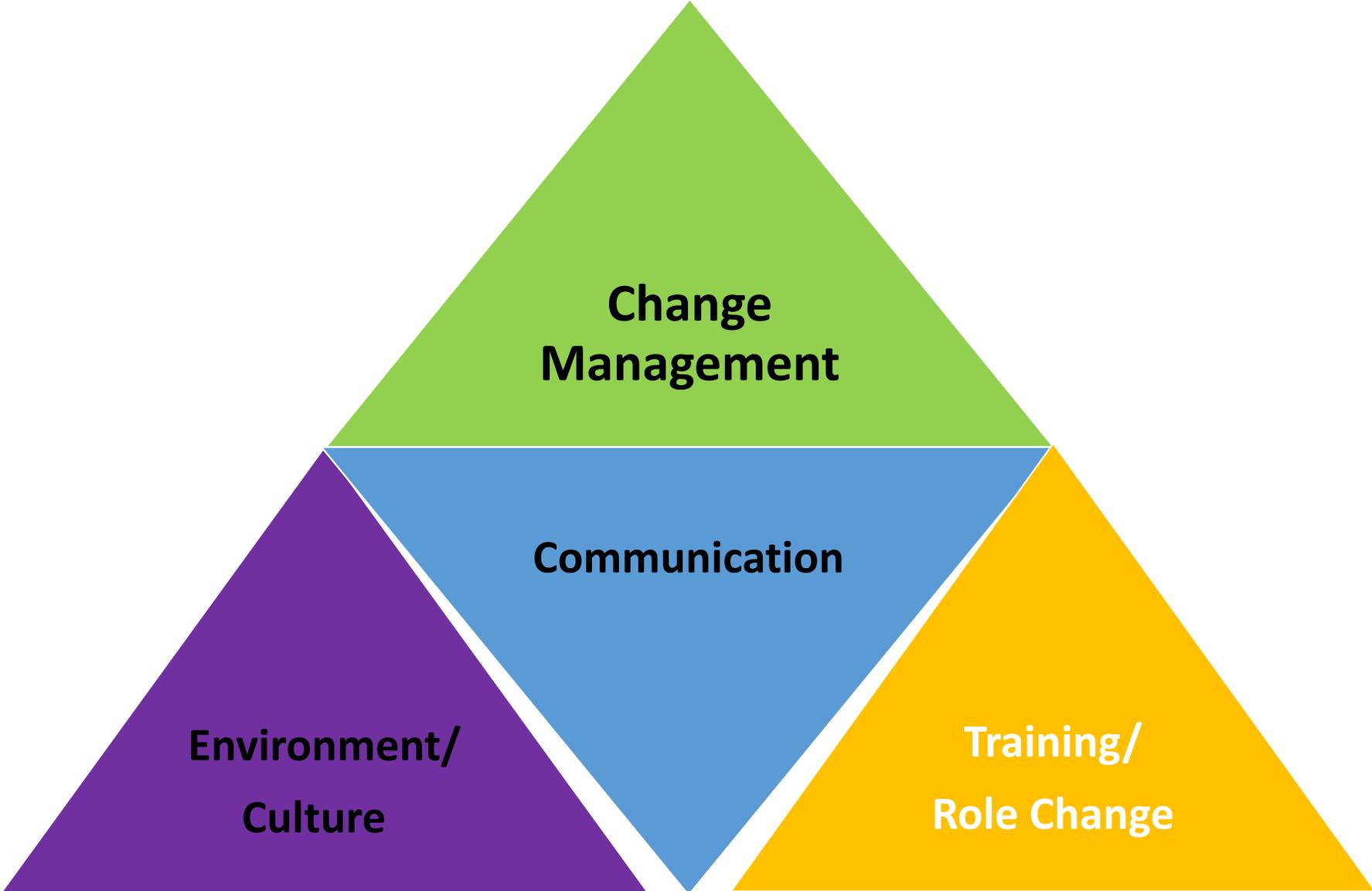


Environment/Culture



After





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Change

The Backward Bike Video

Role Change

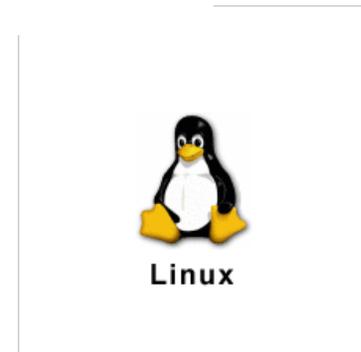
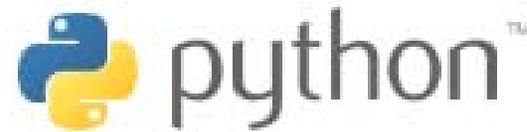
Rotation Program

Technical Sponsor

Sponsor

Meetings

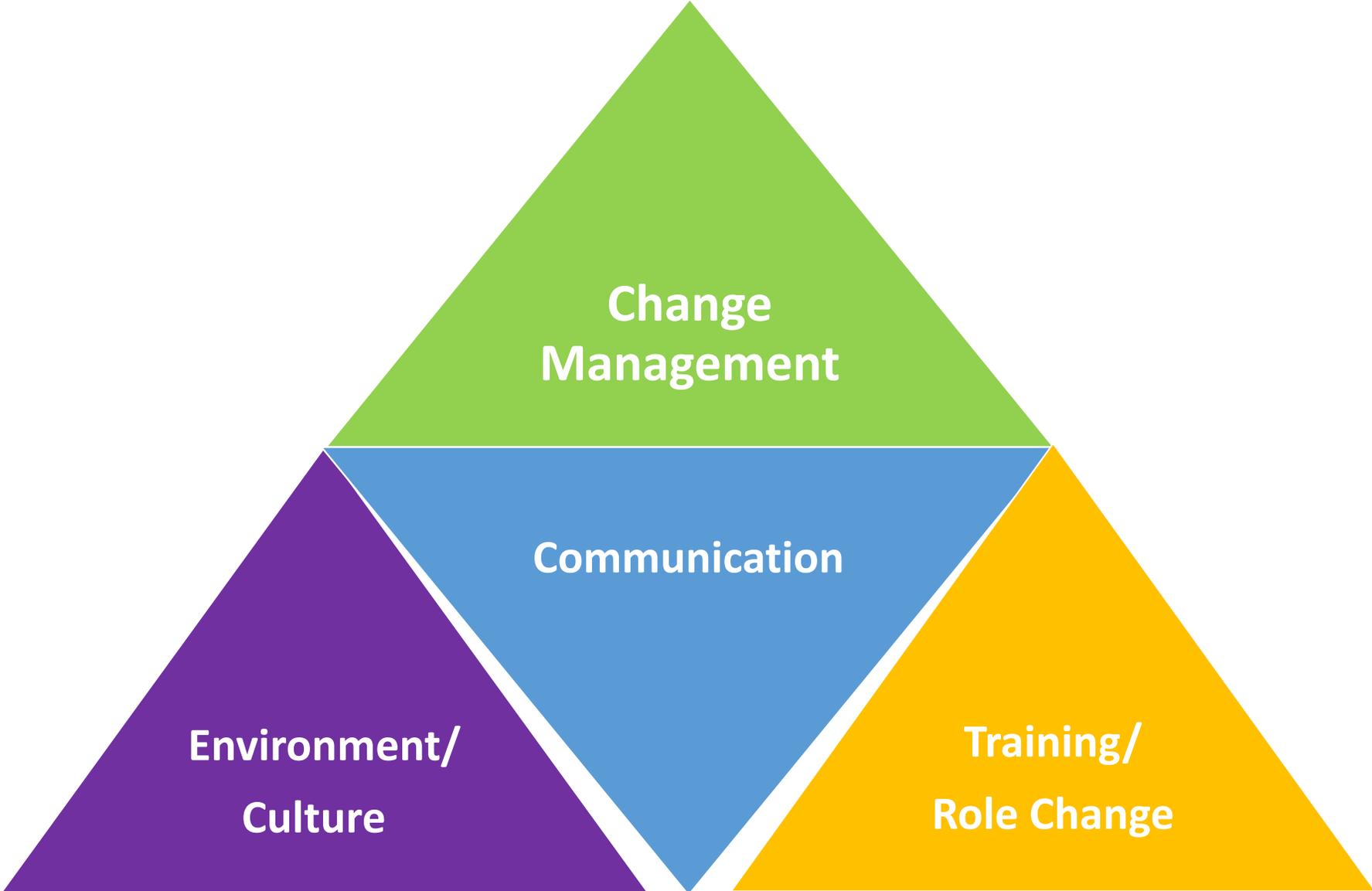
Documentation/Service Catalog



Trusted Technology Partner



Stakeholder Management



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