

# Skills Transformation Service

## Educational Service

### Overview

The Juniper Skills Transformation Service is a comprehensive and tailored learning solution designed to transform the skills of an entire enterprise, including both technical and non-technical staff, in key technology networking domains such as automation, artificial intelligence, cloud, security, and more.

### Why transform skills?

The need to transform skills is driven by the rapid evolution of networks and the demands placed upon them. Consider that:



More than **50%** of enterprise applications are now run in the cloud



**\$8T** will be spent on fighting **cybercrime** in 2022



**72%** of business leaders say **AI** will be a business advantage



**5G** will enable a new breed and scale of mobile apps and connections



There will be **75B** connected IOT devices by 2025

### Fun Fact

In addition to managing the requirements of a changing network, IT leaders must also contend with **20–25%** attrition rates.

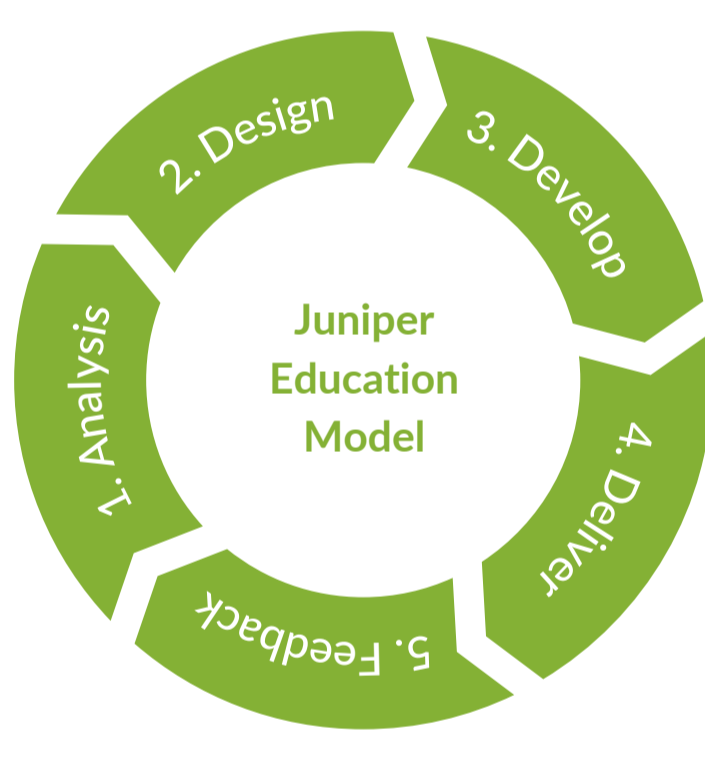


Successful enterprise transformation requires buy-in from all groups within the organization and a holistic learning plan for technical, supporting, and management functions.

### Creating a Comprehensive Learning Plan for Success

To build and deliver a skills transformation plan, Juniper uses an agile and flexible five-step model to ensure the training delivered to your organization meets your unique business and technology needs.

#### An Agile and Flexible Education Model



#### 1. Analyze team skills

We use our award-winning Knowledge Skills Assessment (KSA) tool to evaluate the skillsets of the teams. This drives the scale and scope of training and informs our recommendations.

- + Scope
- + Skills assessment
- + Key results expected

#### 2. Design the training plan

With team and individual skills assessed, we design the training plan around the desired skills of each engineer or team. This often involves developing skills aligned to new roles and advanced networking technologies such as automation, AI/ML, and cloud.

- + Identify roles
- + Define skills for each role
- + Infrastructure and platform

#### 3. Develop the content

We'll develop the training plan using our own technical courses, industry-standard training material, and custom-developed content. Where appropriate we'll align the plan with Juniper Certifications to validate skills.

- + Content sourcing
- + Content modalities
- + Certifications

#### 4. Delivery based on team need

In addition to the pre-requisite training, we'll incorporate prerequisite and post-requisite training, Juniper certification, and sustaining components.

- + Live and self-paced
- + Pre and post learning
- + Resources

#### 5. Incorporating feedback

Throughout the skills transformation process, we'll use ongoing feedback to improve the design and delivery of training.

- + Review results
- + Dashboard and metrics
- + Plan improvements

### Benefits of the Skills Transformation Service



#### Comprehensive

The service provides an analysis of the needs of all members of the organization and the corresponding training plan.



#### Relevant

Training is highly focused on the needs of the business and the teams within the organization, with an emphasis on transforming the skills of networking engineers.



#### Business-focused

Skills transformation enables network engineers to fully support the financial objectives of the business.

### Organizational Skills Transfer Starts Now

To discuss skills transformation for your organization and how it can position your business to capitalize on new and emerging trends in networking, contact your local Juniper Education Services team:

- **Americas**  
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- **APAC**  
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- **EMEA**  
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