

## Strategic Plan 2019-2021

April 29, 2019



### The Process

### Environmental Scan

- Interviews conducted with 14 local, national and international key players in the industry
- Extensive online research and follow-up contact where necessary

### Board Retreat

- Board members, guided by external consultants
- Results:
  - Revised Mission & Vision Statements
  - Three key priority foci
  - Establishment of the objectives of those priorities and how to measure successful execution
  - Comprehensive Strategic Plan for guiding VANIX activities from 2019 through 2021



### OUR MISSION: Interconnecting networks to reduce costs and improve performance for the benefit of our community

Priority 1: Increase the value of the IX to participants

Priority 2: Enhance VANIX's profile Priority 3: Grow Organizational Capacity

#### Objectives:

- 1.1: Enhance provincial presence
- 1.2: Increase traffic
- 1.3: Grow participation
- 1.4: Maintain competitive regional market pricing

#### Objectives:

- 2.1: Enhance awareness of VANIX in BC
- 2.2: Participate in the national and international IX community
- 2.3: Build and share knowledge of IX best practices

#### Objectives:

- 3.1: Optimize technology
- 3.2: Enhance governance and operational processes
- 3.3: Ensure financial sustainability
- 3.4: Recruit and engage essential people

Measurable Outcomes as defined/approved by the Board



OUR VISION: A region that is an essential destination in the global Internet ecosystem



### Mission & Vision

### **OUR MISSION**

Interconnecting networks to reduce costs and improve performance for benefit of our community

### **OUR VISION**

A region that is an essential destination in the global Internet ecosystem



### 3 Priority Foci

- 1. Increasing Value for Participants
- 2. Enhancing the Exchange's Profile
- 3. Growing Organizational Capacity

All three are fundamentally linked, particularly, Priority 3 is seen as an essential foundation for #1 & #2



### **OBJECTIVE 1.1: Enhance Provincial Presence**

### **Measurable Outcomes:**

 By 2021, VANIX has the capacity to operate up to five switch locations, including Metro Vancouver



### **OBJECTIVE 1.2: Increase Traffic**

- By 2021, VANIX will:
  - Rank #2 in Canada by traffic volume
  - Rank within the top 10 North American exchanges by traffic
  - Increase network traffic volume up to 100Gbps
  - Offer participants a port speed of at least 100Gbps
- VANIX has implemented a monitoring system to track & report monthly on changes in total traffic volumes (rate/participant in Gbps)



### **OBJECTIVE 1.3: Grow Participation**

- By 2021, VANIX will have 100 Participants
- Membership will reflect a healthy balance between network and content-type participants
- 95% or more participants will renew their participation in the exchange, annually.
- Annual member feedback surveys confirm stable or improving rates of participant satisfaction with the services



**OBJECTIVE 1.4: Maintain Competitive Regional Market Pricing** 

### **Measurable Outcomes:**

 By 2021, VANIX has the capacity to operate up to five switch locations, including Metro Vancouver



## P2: Enhance VANIX's Profile

### **OBJECTIVE 2.1: Enhance Awareness of VANIX in BC**

- By 2021, measurable increases in awareness within relevant industry groups: finance, tech, telecom, etc., across BC
- VANIX is better known in BC as "the place to interconnect"
- Annual membership feedback surveys confirm stable or improving rates of participant satisfaction with VANIX communications



## P2: Enhance VANIX's Profile

### OBJECTIVE 2.2: Participate in the National and International IX Community

- Annually, Board/Employee representatives participate in national and international meetings, to build relationships, make presentations, influence policy voice and exchange knowledge
- At least once per year, a VANIX rep participates in a national / international industry activity, reflecting awareness and appreciation of VANIX's role/status
- By 2021, at least one paper or other artifact is created/sponsored/presented by VANIX on a key sectoral policy issue



## P2: Enhance VANIX's Profile

### **OBJECTIVE 2.3: Build & Share Knowledge of IX Best Practices**

### **Measurable Outcomes:**

 By 2021, VANIX commences building and sharing a repository of knowledge on the best practices as a resource to the broader IX community



**OBJECTIVE 3.1: Optimize Technology** 

- By Year-End 2019:
  - Infrastructure in place, approved
  - Three-year capital plan approved and resourced to fund growth based on a wellinformed & well documented business case
  - System in place for regular operational metric reporting (incidents, uptime, etc)
- By Year-End 2020: New switching platform installed (state-of-the-art, scalable network)
- Annually, highest uptime in Canada



### **OBJECTIVE 3.2: Enhance Governance & Operational Processes**

- By Year-End 2019:
  - Entrenched governance focus: Operational & Governance documentation is completed and VANIX has adopted a robust set of policies & procedures
  - The Board has adopted and regularly refers to KPI reports at its meetings
- By Year-End 2021:
  - 90% of participants are members
  - VANIX bylaws are reviewed/revised and approved



### **OBJECTIVE 3.3: Ensure Financial Sustainability**

- By Year-End 2019:
  - Three-year financial plan in place for both, operations and capital, including Board-approved annual targets for revenue and reserve fund
- By Year-End 2021:
  - VANIX is financially sustainable with minimum one-year reserve
  - VANIX has established a stable group of sponsors, contributing to diversified revenue sources, with sponsorship revenues representing 30% of operating funds



### **OBJECTIVE 3.4: Recruit & Engage Essential People**

- By Year-End 2018:
  - Part-time operational support resources are in place to facilitate implementation of this plan and support effective, efficient operations
- By Year-End 2019:
  - Staffing plan in place with a goal of up to two FTE by 2021 (e.g. full-time Executive Director, part-time administrator and part-time tech on call 24/7 coverage)



### **OBJECTIVE 3.4: Recruit & Engage Essential People**

- By Year-End 2021:
  - Board succession (annually): strong succession planning process to ensure a diverse, skills-based Board
  - Robust pipeline of BOD (including committee members)
  - Board term limits are implemented for staggered turnover
  - Full slate of board nominees per AGM



### **OBJECTIVE 3.4: Recruit & Engage Essential People**

- Annually, enhance member participation on committees:
  - Increase volunteer involvement
  - Have effective, stable and satisfied group of volunteers
  - VANIX maintains a cadre of six to eight core non-board volunteers annually