



IT Company with Livelihood connect

## e-Empowering Bihar since 1992

### PRESENTATION ON

CRN CHANNEL DIRECTIONS MEET 2018
TRANSFORMATION – An Overview / Concept Note

**About us | Challenge | Opportunity | Proposal | Management** 

## **ABOUT US**

### **Capacity Building | Governance Solutions | ICT Skill Development**

### **OVERVIEW**

**NAME OF ORGANISATION: ASTRIC Group Of Companies** 

WEBSITE : <a href="http://www.astric.in">http://www.astric.in</a>

**DATE OF INCORPORATION: 7<sup>TH</sup> APRIL 1992** 

**CHIEF EXECUTIVE OFFICER: Prabhat Kumar Sinha** 

NO. OF EMPLOYEES : 100+ (as of Mar. '17)

**GROUP COMPANIES**: 5 COS. (as of Mar '17)

**OPERATIONS IN BIHAR**: ALL 38 DISTRICTS







"We are transforming this group into an even more exciting, exhilarating place to work by finding more effective, more efficient ways to integrate our information and enhance our insight to help clients succeed."

Prabhat Kumar Sinha

Co-Founder, Astric Group, Chairman-CII-Bihar State Council IT Chair, Bihar Ind. Association, Member ICT Core Comm. Government of Bihar



# **PATHFINDERS**





**RIMJHIM SINGH** DIRECTOR, 22 Years Exp.



PRAVIN KUMAR DIRECTOR, 26 Years Exp.



KIRAN GUPTA DIRECTOR, 22 Years Exp.



**RAJEEV RANJAN** CTO, 25 Years Exp.



**MENTORS** Dr. Janak Pandey

Ex VC, Central University of Bihar, Former HOD- CBCS & Psychology, University of Allahabad



Dr. S.K.Sinha Asso. Chairman, CEDIT, IISC, Bengaluru Ex. Chairman, CSIC, IISC, Co-Founder, STAMP Computers



Dr. Alakh Verma

Director, Product Management, Oracle USA Works with BIG4 & Regional Partners on Cloud, Social & Mobile Solutions



Dr. Piyush Kr. Sinha Professor at IIMA (Marketing - HOD) Ex. Dean-Mudra Institute of Comm. Ex. Prof IIMB & XIM-Bhubaneshwar



Ex. Director-School of CS-IP University BE+ME+PHD from IIT Kanpur, MBA-

Dr. P.K.Mishra

IIMB Founder of NIC Unix, MD ADAPRO



**ANUJ KUMAR** SINGH M.Tech & MCA



DEEPAK **MITRA** M.Tech



Dr. AJAY KRISHNA DAS PhD.



AJAY KUMAR SINGH M.Sc & PGDCA



SWEETY KUMARI MCA.



GOVIND **KUMAR JHA** M.Tech.



PREETISH RANJAN M.Tech & Pursuing PhD



MANOJ KUMAR **UPDHYAY** B.Com



**SHUBHASHISH PATHAK** MBA



PRITEE RAJ MSW



**DEVENDRA** KR. SINHA MCA

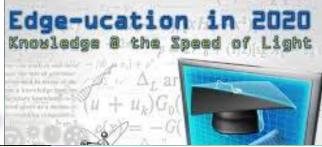
and we also bring in Academy and Industry Experts as per need.

## THE FUTURE IS DIGITAL

We understand the future of IT is MOBILITY & SERVICES on one hand on the other it is CLOUD based and CYBER FORENSICS will take the forefront and MANAGIBILITY will lead and....



















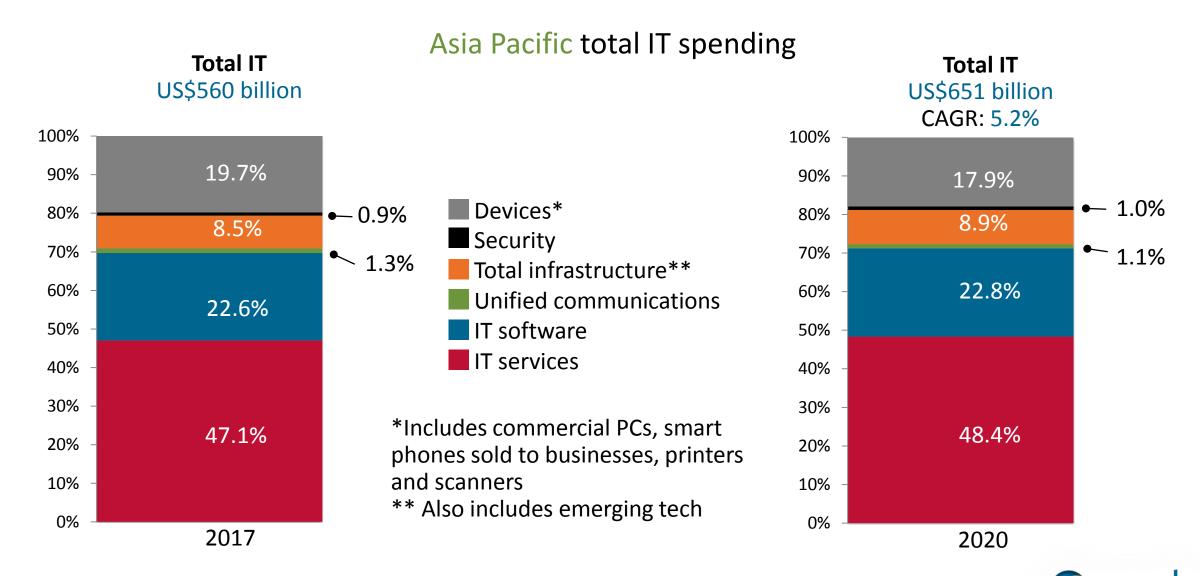


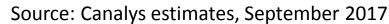






### **Direction**: Software and services to grow faster





## Another paradigm shift in computing emerges

Distributed computing

2000s
Client server computing
Compute for everyone

2020s
Edge computing
Compute for anything



Centralized computing

1990s
Mainframe computing
Compute for criticality

2010s
Cloud computing
Compute for demand



### A new era of IT has emerged

IT optimization

Business continuity
Pervasive wireless
Data center consolidation
Hybrid IT
Network convergence

**Agility** 

Software-defined infrastructure
Workforce mobility
Collaboration
Everything-as-a-Service

Innovate

Digital transformation
Embedding machine learning
and artificial intelligence
Enabling edge computing

Align IT with business

Primary customer challenges

Cost control

Expanding range of influencers

Evolving ecosystems

Security threats

Managing complexity

Compliance regulations

Lack of innovation

Business model disruption



### **CHALLENGES Ahead: Which is actually an OPPORTUNITY 2018-2020??**

Retail / Sales / Distribution Channel is shrinking? E-Market Place **Huge un-employed Human Resource across? Skill Development Transformation from Physical to Digital?** Securities Business GST has posted a huge challenge of ICT Infra and Skilled Manpower Need of a connected system / MIS / CRM / Security / Solutions / GEM? Cloud Solutions / Skill Development / Value Addition interface outreach ???



### "Diversify" 1: Skill Development Why?



India's fast-growing youth population has long been dubbed its demographic dividend. However, a lack of skilling and training leaves much of this population unemployable. Skilling, therefore, is the need of the hour; A need that is reflected in the policies and programmes on skill development that the Central Government is currently putting in place. These include re-skilling and up-skilling initiatives that are expected to pick up pace and scale.

### 2: Explore New Areas which are growing fast?

GEM / GST AND ECOMMERCE SOLUTIONS

SOLAR/ NON COVENTIONAL ENERGY HEALTH CARE RELATED ICT SERVICES

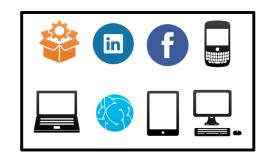
COCURRENT AND REMOTE MONITORING SECURITY
SERVICES





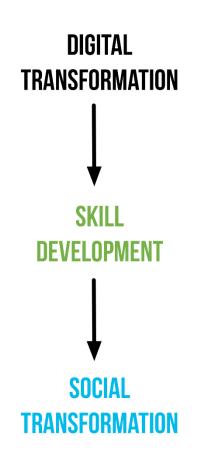
### OUR VISION === -> OBJECTIVE















### Software Development







## **DIVERSIFICATION in Solutions**

## Snapshots - 2010 Onwards







### **OUR JOURNEY THROUGH PHASES**





Service and Sales



Premium Retail



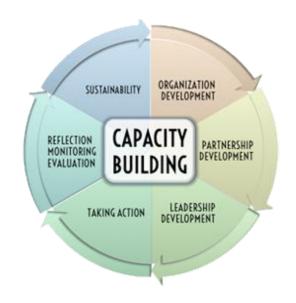


## **NOW ASTRIC AT A GLANCE**















Group of Companies



### **COURSES & OPPORTUNITY**



GOB KYP (240 HRS)

Kushal Yuva Programme

for 10 & 10+2 Students











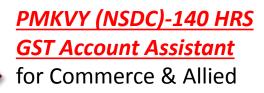
PMKVY-NSDC 440 HRS
CRM Voice & Non Voice
for Graduate Students











**Graduate Students** 







**Above Courses: 100% Sponsored by Government of Bihar/India** 







## Initiatives, Innovation & Mission@ ASTRIC









## COBRA SKILL DEVELOPMENT CENTRE

### &

## INITIATIVE FOR BREAKING BARRIERS OF

(Age-Gender-Education)









## WOMEN EMPOWERMENT SNAPSHOT

### ON LIVELIHOOD BASED KNOWLEDGE





### **ASTRIC - CENTER OF EXCELLENCE**











### **New Areas of Exploration**: Online Examinations:

• Online examination has emerged into a big business opportunity which needs Digital Infrastructure, Certified and Trained Manpower and Management. A snapshot is attached



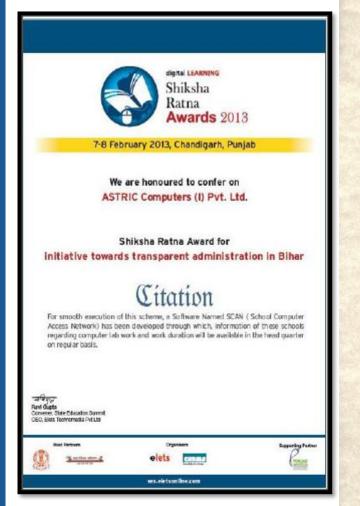








### Recognition ??





United States Department of State Bureau of Educational and Cultural Affairs

This is to certify that

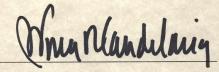
### Mr. Prabhat Kumar Sinha

participated in the International Visitor Leadership Program

on

"Cross Border Entrepreneurship"

April 21 - May 9, 2014



Director
Office of International Visitors



















**ASTRIC Group of Companies** Welcomes Hon'ble Labour Minister

Sri Vijay Kumar Sinha

e, Astric Computers (I) Pvt. Ltd. ınd, Opp. - Khajpura Shiv Mandir,

Call 088000-55555









### पगटाए। ।पपगदा दा पुपाला

खुला। श्रम संसाधन मंत्री विजय कुमार

श्रम मंत्री ने क्षेहा कि जो छात्र दसवीं या 12वीं की पढ़ाई छोड़ चुके हैं, उनका कौराल विकास के लिए केंद्र खोले जा

- कौशल विकास को पटना में एक और केंद्र कौशल विकास के लिए पटना में
  - कस्टमर रिलेशनशिप मैनेजमेंट व

रहे हैं। प्रधानमंत्री कौजल विकास योजना कि अब युवाओं को यहां से गुणवतापुण

















Group of Companies















SONY

make.believe











### FROM THE ARCHIVES



### एक लाख युवाओं को दिलाएंगे रोजगार : म

ससी-एसटी व ओबीसी छात्रों को दिया जा रहा कंप्युटर का प्रशिक्षण, राज्य का होगा आर्थिक

य के युवाओं येस टेक्नोलॉजी व रोजगार दिलावा जाएगा। सरकार होशिश है कि एक वर्ष में कंप्यूटर जडे विभिन्न कोसं में प्रशिक्ति कर जुड़ जानम बारा में जाराबार कर जगार दिलाया जाएगा। केंगलुरू हैदराबाद की तरह बिहार में भी बाओं को रोजगार मिलेगा। साथ गत्य का आधिक विकास सेगा। ईटी मंत्री जय कमार सिंह ने व्यार को खाजपुरा में एस्ट्रिक सेंटर एक एक्सेलेंस में प्रशिक्षण कार्यक्रम



छात्र को तीत हजार और पिछड़ा वर्ग के छात्रों बाई हजार रुपए छात्रवृति भी दी जएगी। सरि ज प्रिकार्त से कन्द्र कि इस कोर्ज की क्रिके कि प्रशिक्षरा छात्रों को नौकरी पाने में परेखनी व होगी। एक मान के अंदर यून्द पैमाने पर युवाओं पर प्रतिक्षण के लिए कार्यक्रम शुरू किया जाएं। वाले हैं, लाउन के विशेषक समावों को प्रतिनिधन कर का तबय है। यनुष्य केंद्र के मध्यम से आंग्राबर्ड सेवका और पैडीएस दुकानदारों को वेरिक कंग्यू की जनकरीं दी अएगी। मैंकि पर आलेक प्रिपर्टी पो. एसके रिस्ता व प्रभात कुमार रिस्ता भी मौजूद Bihar can reap demographic uiviu

को सपत प्रशिक्षण दिलाने के साथ एससी-

### Destination Bihar Expo 2013 begins in city

augurated Destination Bihar Expo 2013 here on Tuesday. Organized under the aegis of Bihar Industries Association (BIA), it has round 90 stalls put up by diferent enterprises. Its theme

the potential to grow, but "the need of the hour is more private investment from inmore employment generating schemes", which can category status to Bihar.

He said if special category 'Showcasing Bihar'. The status is granted, the state

Deputy CM Sushil Kumar Modi, who was the chief guest, stressed the role of banks in the growth of industrial sector. "In the year 2011-2012, for small and medi um scale industries in the state, Rs 2108 crore was given as loan, which rose to Rs 3172 crore by the end of December 2012," he said.



झारखंड के एचपी

### do you see the IT scene in

in the last decade. It is ping and cannot remain ted in the fast growing omy. While India leap ed from agriculture to nd IT services industry of work needs to be done e infrastructure and facturing side, which ntial for large scale nent and creation of to the huge domestic as well as to tap export unity. Global conglomof India can and mus very important role in as like IIT. NIT. BIT. and iversity in the state rom various engineer h are producing graduates ed for ICT Industry.

ovees digitally skilled? mandate of CCAC rees and hold increkeep off shows the ee laptops for Bihar IT certificate is a boos plementation of right mation and right to es, it has become man-

### the burden of



PK Sinha is part of the ICT Core Committee, set up by state government for IT Development in the

state, chairman of ICT subcommittee, Bihar Industries Association and vice chair man, CII, Bihar State Council He is working closely with NIESBUD - National institute of entrepreneurship and small business development.

functioning as well.

### SARRC project? What was it all about?

It was a sub regional project on cross border entrepreneur-ship and I represented techfrom India in a 15 member del on of India, Pakistan and Afghanistan, China is fading is opportune moment for India platforms to understand glo-

It was a mission to improve bilateral relationship for ecoedge exchanges in mutual

partnerand the US wants to understand the areas of our health and education.

oal scenario and reap demographic dividend.

### What was the objective?

India has to be the lead

oncerns and weakness and looks to invest in sectors like energy, Infrastructure, ICT.

### What can Bihar do for faster

Incubation and Innovation with fund support models with lages must be implemente for transformation and in Bihar, Bihar's opporuniquely young. Such a generally brings a surge i

concept of enterprise vil from thos

### small business grow in

old and the v have identify collaboration is

infrastructure

ing and entre

reate new job

drive growth.l

adds 1.5 milli

each job create

jobs, and each

five people. Th

million people

We need to ch and try to catch th program. We also like finance, techno

port and skill develo We must pror on service

## Probhat Kumer Sinha, Chief

All programs follow vocational education and training standards that directly imply a close r tionship with indus To provide Internation Standards and Hundstraining CoE has extensive state-of-art training

### rooms, 4 Labs, a library, a turnover than us but no Video Conferencing facility facility was available in apart from broadband con-

Bihar govt and Astric Computers sign

MoU for Capacity Building of govt staff

activity which has been has setun a new benchmark revided by BSNL with for Astric towards generating corporate culture and impus. ampus, learning for us and it is just Prabhat Kumar Sinha, because of this iconic facil-

Chief Executive Officer ity of CoE we will produce and Managing Director, world class professionals Astric Computers [I] said, to meet the future needs of Astric has been present the IT industry from Bihar, a Bihar since 1992 and we are grateful to the Bihar since then it has been the bub of our global learning and development efforts that we have been able to that we have been able to bring in and incubate big-ger players who had better added.

Jharkhand State Computer Association plans election in September

### JAS quarter election for Confederation of **Indian IT Associations**

the month of August or September. We have the state-level IT associations have alread not decided on the date of electrons yet, "said included in the date of electrons yet," said in the property of the property o

### ITAO plans elections and dealer programs

tion of Orissa (ITAO) will be hold

FAIITA and Taipei Computer Association ink Mo

July 13-19, 2015 | Vol 12 No 28 Pages 8

### ha' in all panchayats soon

The Confederation of Indian IT Associa- channel development programmes for IT dealers in Au

Hindustan Times, Patna, Wednesday, March 26, 2008

Astric Computer to promote ICT literacy among youth in Bihar

ductive



Channel welcomes GST rol

out in April 2016

SONY

mall's one year of opera- able at the main centre.

branded IT super store chain would be linked to the motional schemes and of would be up for grabs, sor & promoter) e-Mall. plans to expand its opera-main store here with video fers on its first anniver-sion throughout the State. conferencing broadband sary on Tuesday There schemes would continue programme would be Store promoter PK Sinha and ISDN links to enable will be daily lucky draws from March 25 to April 15. open to all. He also said consumers have a look at the range of products avail- the range of products avail- today. Con- mega lucky draw of TVS Rs 30,000 would get an insumer durables like air- motorcycle.

IT super store to expand operation in Bihar

stant 'scratch & win' gift.

HATIDYCAM

### Destination Bihar Expo 2013 begins in

Celebrating Silver Jubilee Year



## What all do the Learners get

- **✓ Secure Access**
- √ e-Learning Platform
- √ Green Lab & A/C Infra
- ✓ Digital Repository Server
- ✓ English, Life and Soft Skills











### **TECH TRAINING**

















# THANK YOU



**Innovate** . Collaborate . Transform

Web | Mobile | e-Business | ICT Training | Governance Solutions | Capacity Building